

Seal

Head of (Deputy Head of)
Federal Accreditation Service

signature

Initials, family name

Annex to accreditation certificate №RA.RU.21BC05
dated 04/26/2016on 126 sheets, sheet 1**Accreditation scope of the test laboratory (facility)**

Test facility of PROMMASH TEST Limited Liability Company

name of the test laboratory (facility)

142300, Russia, Moscow region, Chekhov District, Chekhov, 2 Simferopolskoe highway

registered address

Item No.	Documents regulating the rules and methods of research (testing) measurements	Item Designation	Code OKPD 2	Code TN VED EAEU	Defined specification (parameter)	Defined range
1	2	3	4	5	6	7

1	GOST 31610.0 p. 26.4. 2	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres	14.12	7309	Shock resistance up to 20 J	presence / absence of defects		
			17.12	7310				
			21.20	7311				
			22.19	7611				
			22.21	7612				
			22.23	7613				
			22.72	8405			1m height free fall resistance	presence / absence of defects
			23.19	8408			IP Protection Levels	from IP00 to IP 68
			23.42	8409			Temperature	From minus 60 to plus 600 ° C
			23.43	8412			Heatstroke	presence / absence of defects
23.44	8413	Ignition of explosive mixtures	compliant / non-compliant					
23.99	8414							

	p. 26.6	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres	24.10	8415	Effort torque from 2 to 150 Nm	presence / absence of defects	
	GOST 31610.0			24.20	8417	Heat resistance to plus 150 ° C	presence / absence of defects
	p. 26.8			24.30	8418		
	p. 26.9			24.45	8419	Cold resistance from minus 70 ° C	presence / absence of defects
	p. 26.10			24.51	8421	Lightfastness	compliant / non-compliant
	p. 26.11			24.52	8423	Resistance to chemical agents	compliant / non-compliant
	p. 26.12			25.11	8424	Ground integrity	from 1×10^{-12} to 5×10^{-3} Ohm
	p. 26.13			25.21	8425	Electrical resistance	from 10^{-9} to 10^{12} Ohm
	p. 26.14			25.29	8430	Electric capacity	from 6400×10^{-12} to 1.6×10^{-6} F
	p. 26.15			25.30	8467	Voltage	from 0,001 to 1,000 kV
				25.40	8470	Electricity	from 0.1 to 400.0 A
				25.73	8471	Linear speed of moving parts	from 0.05 to 1999.9 m / min
				25.93	8479	Performance	from 0 to 100 kW
				25.94	8481	Compression of elastomeric sealing rings	from 0 to 100%
	p. 26.16			25.99	8483	Cable fastening in cable gland	from 0 to 6mm
	Annex A. p.A.3.1	26.11		8501	Fastening of armored cables	compliant / non-compliant	
	Annex A. p.A.3.2	26.20	8502	Shock resistance of cable glands to 20 J	presence / absence of defects		
	Annex A. p.A.3.3	26.23	8503	Cable gland degree of protection	compliant / non-compliant		
	Annex A. p.A.3.4	26.30	8504	Surface electrical resistance	compliant / non-compliant		
2	GOST 31610.32-1	26.40	8505	Surface Electrical Resistance	from 1×10^{-17} to 30×10^{12} Ohm		
	IEC / TS 60079-32-1	26.51	8506	Leakage resistance	compliant / non-compliant		
	Annex G p.G.2	26.52	8507	Testing of applied shoes with voltage up to 100 V	compliant / non-compliant		
	Annex G p.G.3	26.70	8511	Testing of used gloves to a voltage of 100 V	compliant / non-compliant		
	Annex G p.G.4	26.80	8512	Electrical resistivity of powder with constant voltage up to (1000 ± 50) V	compliant / non-compliant		
	Annex G p.G.5	27	8513	Specific cubic conductance with voltage up to 100 V	compliant / non-compliant		
	Annex G p.G.6	27.11	8516	Electric capacity	from 6400×10^{-12} to 1.6×10^{-6} F		
	Annex G p.G.7	27.12	8517	Transferred charge	from 6400×10^{-12} to 100×10^{-6} F		
	Annex G p.G.8	27.20	8518				
	Annex G p.G.9	27.31	8525				
	GOST 31610.32-1	27.32	8528				
	IEC / TS 60079-32-1	27.33	8531				
		27.40	8534				
		27.51	8535				
		27.52	8536				
		27.90	8537				
		28.11	8538				
		28.12	8542				
		28.13	8543				
		28.14	8544				
		28.15	9022				

	Annex G p.G.10	and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres	28.21	9025		
	Annex G p.G.11		28.22	9026	Ignition test	presence / absence of inflammation
	Annex G p.G.12		28.23	9027		
	Annex G p.G.13		28.24	9028	Charge leakage measurement	compliant / non-compliant
3	GOST 32407 (ISO / DIS 80079-36) p.8.2		28.25	9030	Breakdown voltage to 10 kV	compliant / non-compliant
	p.8.3.1		28.29	9031	Temperature	from minus60 to plus600 ° C
	p.8.3.2		28.30	9032		
	p.8.4.4		28.41	9033		
	p.8.4.5		28.91	9405	Shock resistance up to 20 J	presence / absence of defects
	p.8.4.6		28.92	8437	1m height free fall resistance	presence / absence of defects
			28.93		Heat resistance to plus150 ° C	presence / absence of defects
			28.94		Cold resistance from minus70 ° C	presence / absence of defects
			28.95		Group 1 electrical apparatus resistance to the effects of chemical agents	compliant / non-compliant
			28.96		Surface Electrical Resistance	from 1x 10 ⁻¹⁷ to 30 x10 ⁻¹² Ohm
	p.8.4.8	28.99		Heatstroke	presence / absence of defects	
	p.8.4.9	29.10		Maximum overpressure	from 0.1 Pa to 60.0 MPa	
4	GOST IEC 60079-2 p.16.1		29.20		Maximum overpressure test	presence / absence of defects
	p.16.2		29.31		Leakage test	from 1 to 100 l / min
	p.16.3		29.32		Purging the shell under pressure	compliant / non-compliant
	p.16.4		30.11		Shell Blowdown and Dilution	compliant / non-compliant
	p.16.5		30.20		Minimum overpressure	from 0.1 Pa to 60.0 MPa
	p.16.6		30.30		Testing built-in system for damage	presence / absence of defects
	p.16.7		30.91		Excess pressure test of limited leak embedded system	presence / absence of defects
	p.16.8		30.99		Testing sealed shells for excess pressure from 150 kPa	presence / absence of defects
5	GOST 31610.6 IEC 60079-6 p.6.1.1	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres	32.99		Testing hermetic shells for reduced pressure	presence / absence of defects
	p.6.1.2		59.11		Testing of unpressurized shells for excess pressure from 150 kPa	presence / absence of defects
	GOST 31610.6 IEC 60079-6 p.6.1.3				Temperature	from minus60 to plus600 ° C
	p.6.1.4				Electrical strength of protective fluid to 10 kV	presence / absence of defects
	p.6.1.5				Intrinsic safety	presence / absence of inflammation
6	GOST 31610.11 (IEC 60079-11: 2011)					

	p.10.1					
	p.10.2					
	p.10.3					
	p.10.4					
	p.10.5.2					
	p.10.5.3					
	p.10.5.4					
	p.10.6.1					
	p.10.6.2					
	p.10.6.3					
7	GOST 31610.13 (IEC 60079-13: 2010) p.12.3	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres				
	p.12.4					
	p.12.5					
	p.12.6					
	p.12.7					
	p.12.8					
	GOST 31610.13 (IEC 60079-13: 2010) p.12.9					
	p.12.10					
8	GOST 31610.15 IEC 60079-15: 2010 p.22.3.1.1					
	p.22.3.1.2					
	p.22.4					
					Temperature	from minus60 to plus600 ° C
				Insulation strength to 10 kV	presence / absence of defects	
				Determination of parameters of arbitrary batteries	compliant / non-compliant	
				Element and Battery Testing for Electrolyte Leakage	compliant / non-compliant	
				Ignition due to spark and temperature rise of cells and batteries	compliant / non-compliant	
				Pressure test battery shell	from 0 to 30 kPa	
				The strength of the casting compound, force to 30 N	presence / absence of defects	
				Tests of fuses with pouring round	presence / absence of defects	
				Partitions, force up to 30 N	presence / absence of defects	
				Shock resistance up to 20 J	presence / absence of defects	
				Pressure test	presence / absence of defects	
				Purge Test	compliant / non-compliant	
				System test with a minimum overpressure of 25 Pa	compliant / non-compliant	
				Testing the system with a minimum consumption	compliant / non-compliant	
				Overpressure Testing for Integrated Systems with Limited Leakage	presence / absence of defects	
				Confirmation of the nominal parameters of protective devices	compliant / non-compliant	
				Checking the sequence of operation of protective devices	compliant / non-compliant	
				Heat resistance to plus150 ° C	presence / absence of defects	
				1m height free fall resistance	presence / absence of defects	
				Testing of contact devices in flameproof enclosures and non-burning components	presence / absence of inflammation	

	p.22.5.2
	p.22.5.3.2
	p.22.5.3.3
	p.22.5.4
	p.22.6
	p.22.7
	p.22.8
	p.22.9.2
	p.22.9.3
	p.22.9.4.1
	GOST 31610.15 IEC 60079-15: 2010 p.22.10
	p.22.12
	p.22.13.1.2
	p.22.13.1.3
	p.22.13.2.3
9	GOST 31610.33 (IEC 60079-33: 2012)
10	GOST IEC 60079-31
	p.6.1.1.2
	p.6.1.1.3
	p.6.1.1.4
	p.6.1.2
11	GOST ISO / DIS 80079-

Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres

	Voltage test	presence / absence of defects
	Leak tests	presence / absence of defects
	Insulation tests with electrical voltage up to 10kV	presence / absence of defects
	Tests of the prisoner in hermetically tight covers of electrical equipment of lamps	presence / absence of defects
	Type Tests with Limited Gas Pass	compliant / non-compliant
	Tests for threaded lamp holders, torque from 1 to 2.25 Nm	compliant / non-compliant
	Testing of lamp starter holders starters, force from 5H	compliant / non-compliant
	Moisture resistance, tests of insulation strength of electrical voltage of ballasts	compliant / non-compliant
	Tripping device tests	compliant / non-compliant
	Thermal stability of the ignition device at a temperature of plus 60 ° C	compliant / non-compliant
	Exposure to high voltage pulses to 5kV	presence / absence of defects
	Battery insulation resistance at 100V	from 10 ⁻⁹ to 10 ¹² Ohm
	Squirrel cage rotor testing for wear	presence / absence of defects
	Ignition	presence / absence of inflammation
	Ignition in steady conditions	presence / absence of inflammation
	Determination of temperature class	from plus 50 to plus 450 ° C
	Impact resistance of additional shells from 2 to 20 J	presence / absence of defects
	Resistance to internal pressure	presence / absence of defects
	The degree of protection from external influences provided by the shell	compliant / non-compliant
	Temperature	from minus 60 to plus 600 ° C
	Internal pressure equal to 1.5 times	presence / absence of defects

	37 p.8.3.2
	p.8.3.2
12	GOST IEC 60079-29-1 p.5.4.2
	p.5.4.4
	p.5.4.5
	p.5.4.6
	p.5.4.7
	GOST IEC 60079-29-1 p.5.4.8
	p.5.4.9
	p.5.4.10
13	GOST IEC 60079-29-2 Annex B tab.IN 1
	Annex B tab.IN 1
	Annex B tab.IN 1
	Annex B tab.IN 1
	Annex B tab.IN 1
	Annex B tab.IN 1
14	GOST IEC 60079-29-3 p.14.2.1
15	GOST R IEC 62086-1 p.5.1.2
	p.5.1.3
	p.5.1.4
	p.5.1.5
	p.5.1.6
	p.5.1.7

Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres

		the maximum normal working gauge pressure	
		Internal pressure equal to 1.2 times atmospheric pressure	presence / absence of defects
		Tests of gas analyzers in storage conditions	compliant / non-compliant
		Stability	compliant / non-compliant
		Check alarm thresholds	compliant / non-compliant
		Resistance to temperature changes	From minus 70 to plus 150 ° C
		Resistance to changes in atmospheric pressure, to 5 mm Hg	compliant / non-compliant
		Resistance to changes in humidity of the analyzed medium	compliant / non-compliant
		Resistance to changes in sample flow rate	compliant / non-compliant
		Stability gas analyzers with a forced flow of the sample to change the flow	compliant / non-compliant
		Storage in the disconnected state within 96 hours	compliant / non-compliant
		Operating temperature range from - 10 ° C to +55 ° C	compliant / non-compliant
		Atmosphere pressure	from 80 to 120 kPa
		Relative ambient humidity	from 20% to 90%
		Air velocity to 6 m / s	compliant / non-compliant
		Vibration, frequency 31-150 Hz, acceleration amplitude 19.6 m / s ²	compliant / non-compliant
		Resistance to dropping from a height of 0.1 to 1.0 m	compliant / non-compliant
		Requirements for equipment in hazardous areas	compliant / non-compliant
		Electrical isolation from 500 to 10 000 V	presence / absence of defects
		Electrical insulation resistance	from 10 ⁻⁹ to 10 ¹² Ohm
		Flammability	presence / absence of defects
		Shock resistance up to 20 J	presence / absence of defects
		Deformation, force to 1500N	presence / absence of defects
		Cold bend	compliant / non-compliant

	p.5.1.8	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres			Moisture resistance within 14 days	compliant / non-compliant
	p.5.1.9				Moisture resistance of the built-in components	compliant / non-compliant
	p.5.1.10				Rated output power	compliant / non-compliant
	p.5.1.11				Thermal stability of an electrically insulating material at temperatures from plus 80 ° C	presence / absence of defects
	p.5.1.12				Thermal safety	from plus 50 to plus450 ° C
	GOST R IEC 62086-1 p.5.1.13				Maximum shell temperature	from 0 to plus600 ° C
	p.5.1.14				Starting current	from 0.1 to 400.0 A
	p.5.1.15				Metal shell resistance	from 10 ⁻⁹ to 10 ¹² Ohm
16	GOST R IEC 62086-2 p.4.2				Compatibility with corrosive materials	compliant / non-compliant
17	GOST 31610.35-1 (IEC 60079-35-1: 2011) p.8.4				Ignition of the test explosive activated mixture when the fuse melts or the circuit breaks with a thermal switch	presence / absence of inflammation
	p.8.5			Ignition of a test methane-air mixture heated by a short-circuit current with a separate wire of the core of the cable connecting the headlight and battery	presence / absence of inflammation	
	p.8.6			Resistance of cable jacket to fatty acids	compliant / non-compliant	
	p.8.8			The strength of the cable, cable glands and cable anchors force 150N	presence / absence of defects	
	p.8.9			Electrolyte leakage	compliant / non-compliant	
	p.8.10			Tests of the current-limiting resistor	presence / absence of defects	
18	GOST 31611.2 (IEC 62013: 2005) p.8.1			Illumination during the useful working period	compliant / non-compliant	
	p.8.2			Lamp life	compliant / non-compliant	
19	GOST IEC 60079-35-2 p.7			Illumination during the useful working period	compliant / non-compliant	
20	GOST ISO / IEC 80079-38 p.4.2.3			Maximum surface temperature	from 0 to plus600 ° C	
21	GOST IEC 61241-2-1 p.4			Temperatures of the inflammation layer of combustible dust on the	from 0 to plus600 ° C	

	p.5	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres		surface	
22	GOST IEC / TS 61241-2-2			The temperature of the inflammation of dust-air mixture in a furnace with a given temperature	from 0 to plus1000 ° C
2	GOST R IEC 61241-2-3			Electrical resistivity of combustible dust in layers	from 1×10^{-17} to 30×10^{12} Ohm
24	GOST 31613 p.5.3			Minimum ignition energy of dust-air mixture by electric spark discharge of direct current	compliant / non-compliant
	GOST 31613 p. 5.4			Determination of geometric parameters	from 0 to 20m
	GOST 31613 p. 5.5			Electrical resistance	from 1×10^{-12} to 30×10^{12} Ohm
	GOST 31613 p. 5.5.3			Surface Electrical Resistance	from 1×10^{-17} to 30×10^{12} Ohm
	GOST 31613 p. 5.5.4			Static discharge energy	from 6400×10^{-12} to 1.6×10^{-6} F
	GOST 31613 p. 5.6			Voltage	from 0,001 to 1,000 kV
25	GOST IEC 60079-14			Electric capacity	from 6400×10^{-12} to 1.6×10^{-6} F
26	GOST 31610.1.1 (IEC 60079-1-1)		Magnitude of charge per pulse	from 5ns to 100ns	
27	GOST R IEC 60079-20-1 p.6		Requirements for the design, selection and installation of electrical installations	compliant / non-compliant	
	p.7		Determination of safe experimental maximum clearance	compliant / non-compliant	
28	GOST IEC 60079-17-2013		Determination of the maximum experimental gap	compliant / non-compliant	
29	GOST 31610.18 IEC 60079-18 p.8.1.1		Determination of the temperature itself of inflammation	from plus 50 to plus600 ° C	
	p.8.1.2		Inspection and maintenance of electrical installations	compliant / non-compliant	
	p.8.2.2		The test of the compound for water absorption from 0 to 100g	from 0 to 1%	
	p.8.2.3.1		Testing the electrical strength of the insulation of the compound, voltage 4kV	presence / absence of defects	
	p.8.2.3.2		Maximum temperature	from 0 to plus600 ° C	
	GOST 31610.18 IEC 60079-18 p.8.2.4	Electrical apparatus for explosive gas and dust atmospheres of groups I, II and	Heat resistance to plus150 ° C	presence / absence of defects	
			Cold resistance from minus70 to 0 ° C	presence / absence of defects	
			Verification of electrical strength of insulation, voltage up to 10 kV	presence / absence of defects	

30	p.8.2.5	III, as well as apparatus of groups I, II and III as part of production equipment for work in explosive atmospheres			Strength test of cable fastening by tensile force	presence / absence of defects
	p.8.2.6				Pressure test of electrical equipment groups I and II	presence / absence of defects
	p.8.2.7				Testing of thermal protection devices returning to their original position, more than 5,000 nominal current switches	presence / absence of defects
	p.8.2.8				Leakproofness test of integrated safety devices	presence / absence of defects
	GOST 31610.19 IEC 60079-19				Demand	compliant / non-compliant
31	GOST R 25552 p. 6 Annex 3	Goalposts for indoor soccer and handball	32.30.15.113	9506999000	Net cord tension resistance	compliant / non-compliant
32	GOST R 25552 p. 6 Annex 3	Field hockey goal	32.30.15.116	9506999000	Net cord tension resistance	compliant / non-compliant
33	GOST R 57663 p. 4	Ice hockey goal	32.30.15.117	9506999000	Installation requirements	compliant / non-compliant
					Dimensions	from 0 mm to 10 m
					Diameter of side pillars and crossbars	from 0 mm to 150 mm
					Damping material inside the frame of the hockey goal	from 0 mm to 150 mm
					Strength tests	compliant / non-compliant
34	GOST R 55525 p. 10.3.2	Shelving, front shelving (shelving direct access), ramming (deep) shelving, console shelving, storage systems, storage.	28.22.18.261 28.99.39.190 01/31/11/30 09/31/11/20	9403208009 From 842890	Vertical deviation	from 1 mm to 150 mm
					Horizontal deviation	from 1 mm to 150 mm
	GOST R 55525 p. 10.3.2	Shelving, front shelving (shelving direct access), ramming (deep) shelving, console shelving, storage systems, storage.	28.22.18.261 28.99.39.190 01/31/11/30 09/31/11/20	9403208009 From 842890	tightening torque for bolted joints and anchor bolts in an amount of at least 2% of the total number of bolted joints	from 6 Nm to 30 Nm from 42 Nm to 210 Nm
					The thickness of the welded elements in the amount of not less than 2% of the total volume of welded joints	from 0.5 mm to 120 mm
					Width of the weld, in a volume of at least 2% of the total volume of welded joints	from 5 mm to 52 mm

					Frontal deviation racks from vertical	from 0 mm to 3 mm
					Lateral deviation of racks from the vertical	from 0 mm to 5 mm
					Diagonal Curvature	from 0 mm to 10 mm
35	GOST R 57381 p. 10	Shoe bottom rubber	01/31/11/30 09/31/11/20	9403109809	C _x - deviation from YOZ plane in direction X	from 1 mm to 150 mm
					C _y - deviation from the XOZ plane in the Y direction	from 1 mm to 150 mm
					Tightening torque for bolted joints and anchor bolts in an amount of at least 2% of the total number of bolted joints	from 6 Nm to 210 Nm
					The thickness of the welded elements in the amount of not less than 2% of the total volume of welded joints	from 0.5 mm to 120 mm
					Width of the weld, in a volume of at least 2% of the total volume of welded joints	from 5 mm to 52 mm
					Damage, deformation	compliant / non-compliant
36	GOST R 56356 p. 7.1	Shoe bottom rubber	01/31/11/30 09/31/11/20	9403109809	Linear dimensions	from 0 mm to 300 mm
	GOST R 56356 p. 7.2				Damage, deformation	compliant / non-compliant
					Appearance	compliant / non-compliant
31	GOST ISO 17708 p.5.1, Annex A	Closed shoes chemical fastening methods (glue, injection molding and press vulcanization method)	15.20.3 15.20.4	out of 63, out of 64, out of 39, out of 40	Sample preparation (conditioning) Temperature from minus50 ° C to plus150 ° C, (50 ± 2) ° C, (70 ± 2) ° C	-
	p. 6				Strength of fastening of the sole	from 0.1 to 3000 N / mm
					Sample width	from 0 to 150 mm
					Appearance evaluation	presence / absence of adhesion, cohesion, coalescence, flaking, partial or complete destruction
32	GOST 269 (ST SEV 983) p. 2	Rubber, rubber in combination with other materials (cloth, metal, etc.), sponge rubber, foam rubber, latex materials (hereinafter - rubber) and	22.19 15.20.11 15.20.12	out of 63, out of 64, out of 39, out of 40	Sample preparation (conditioning) Temperature from minus50 ° C to plus150 ° C Humidity from 10 to 98%	-

		products from these materials				
33	GOST 267 p. 2.1	Rubber compound, rubber, ebonite, rubber and rubber products	22.19	out of 63, out of 64, out of 39, out of 40	Density (hydrostatic method)	from 0.5 to 2 g / cm ³
	p. 2.2		15.20.11		Density (picnometer method)	from 0.5 to 2 g / cm ³
	p. 2.3		15.20.12		Density (accelerated method)	from 0.5 to 2 g / cm ³
34	GOST 409 p. 2.3	Cellular plastics and sponge rubbers	22.19 20.16 15.20.11 15.20.12	out of 63, out of 64, out of 39, out of 40	Apparent density	from 0,5 to 1600 kg / m ³
35	GOST 422 p. 3 Method A	Shoe bottom rubber	22.19 15.20.11 15.20.12	out of 63, out of 64, out of 39, out of 40	Resistance to multiple bending	from 0 to 99999 cycles
					Length of cracks	from 0 to 150 mm
36	GOST 7926 p. 2.1	Shoe bottom rubber	22.19 15.20.11 15.20.12	out of 63, out of 64, out of 39, out of 40	Appearance	presence / absence of defects, comparison with the standard
	p. 2.3				Linear dimensions	from 0 to 300 mm
	p. 2.4.2				Density	from 0.5 to 2 g / cm ³
	p. 2.4.3		Conditional tensile strength	from 0 to 25 MPa		
	p. 2.4.3		Elongation at break	from 0 to 100%		
	GOST 7926 p. 2.4.3		Relative residual strain after rupture (relative residual elongation)	from 0 to 350%		
	p. 2.4.4		Hardness	from 0 to 100 units wt.		
	p. 2.4.7		Slip abrasion resistance	from 0 to 252 J / mm ³		
	p. 2.4.7		Slip abrasion resistance	from 0 to 500 cm ³ / KW*h		
	p. 2.4.8		Tear resistance	from 0.1 to 3 MN / cm		
	p. 2.4.9		Shrinkage	from 0 to 100%		
	p. 2.4.10	Bonding strength of rubber with fabric	from 0.1 to 30,000 N			
37	GOST R ISO 17697 p. 5	Top seams, linings and loose shoe insoles	15.20.11 15.20.12	out of 63, out of 64, out of 39, out of 40	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	p. 6.1 Method A				Specific breaking load	from 0 to 1500 N / mm
					Nature of destruction	presence / absence of a break along the lines of needle perforations, tightening of threads, breaks in material, damage from needle perforations

	p. 6.2 Method B				Seam strength	from 0 to 1500 N / mm
					Nature of destruction	presence / absence of destruction of the material along the seam, the thread elongated from the seam, rupture of the thread, destruction of the material outside the seam
38	GOST R EN 12568 p. 5.2.1	Safety toes and anti-puncture insoles for use in shoes	22.19 20.16 15.20.11 15.20.12 15.20.31	out of 63, out of 64, out of 39, out of 40	Inside length of sock	from 0 to 300 mm
	p. 5.2.2				Impact resistance	from 0 to 150 mm
	p. 5.2.3				Compressive strength	from 0 to 150 mm
	p. 5.3.1				Corrosion Resistance	corrosive presence / absence of corrosion
		Distance between areas	from 0 to 150 mm			
		Number of areas	from 0 to 1000 pcs			
	GOST R EN 12568 p. 5.4.2	Safety toes and anti-puncture insoles for use in shoes	22.19 20.16 15.20.11 15.20.12 15.20.31	out of 63, out of 64, out of 39, out of 40	Impact resistance when exposed to elevated temperatures	from 0 to 150 mm
	p. 5.4.3				Impact resistance when exposed to low temperatures	from 0 to 150 mm
	p. 5.4.4				Acid Impact Resistance	from 0 to 150 mm
	p. 5.4.5				Impact resistance when exposed to alkali	from 0 to 150 mm
	p. 5.4.6				Impact resistance when exposed to petroleum products	from 0 to 150 mm
	p. 7.2.1				Anti-puncture puncture resistance	presence / absence of penetration, separation between layers
	p. 7.2.2				Bending resistance of anti-puncture inserts	presence / absence of visible cracks, splitting or delamination of material
	p. 7.3				Corrosion resistance of metal anti-puncture inserts	corrosive presence / absence of corrosion
	p. 7.4.2				Resistance of anti-puncture inserts when exposed to elevated temperatures	presence / absence of penetration, separation between layers
	p. 7.4.3				Resistance anti-puncture inserts when exposed to low temperatures	presence / absence of penetration, separation between layers
	p. 7.4.4				Resistance of anti-puncture inserts under the influence of acids	presence / absence of penetration, separation between layers
	p. 7.4.5				Resistance of anti-puncture	presence / absence of penetration,

					puncture inserts when exposed to alkali	separation between layers
	p. 7.4.6				Resistance of anti-puncture inserts when exposed to petroleum products	presence / absence of penetration, separation between layers
39	GOST 12.4.183 Annex 1	Fabrics of various raw materials composition, artificial and natural leather, film polymeric materials, knitted and non-woven canvas, asbestos fabrics (hereinafter - materials),	13.10 13.20 13.96	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Friability	from 0.1 to 30,000 N
40	GOST 12.4.185 p. 5	Set of tools personal protection designed for protection against low temperatures	13.10 13.20 13.96	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Thermal insulation (resulting total, resulting main, resulting thermal insulation of air boundary layer)	from 0.1 to 3 °C · m ² / W
41	GOST 3811 p. 4.1, p.4.7	Harsh and finished fabrics, non-woven fabrics and piece goods from fibers and threads of all kinds	13.10 13.20 13.96	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Sample preparation (conditioning)	-
	Temperature (20 ± 2) °C					
	Humidity (65 ± 2)%					
	p. 4.2- 4.6				Linear dimensions	from 0 to 100 10 ³ mm (100 m)
	p.4.7				Linear density	from 0 to 1500 g / m
					Surface density	from 0 to 1000 g / m ²
42	GOST EN 397 p. 6.9	Protective helmets	32.99.11.190	Out of 65	Chin strap fastening	from 0.1 to 30,000 N
	GOST EN 397 p. 6.11				Lateral deformation	presence / absence of deformation, damage
					Lateral deformation	from 0 to 300 mm
43	GOST R ISO 13934-1 p. 7	Woven textiles, including fabrics, exhibiting elastic properties, imparted by the presence of elastic fibers, as well as through mechanical or chemical processing	13.10 13.20 13.96 22.19	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58,	Sample preparation (conditioning)	-
					Temperature (20 ± 2) °C	
					Humidity (65 ± 4)%	
	p. 9				Breaking load	from 0.1 to 30,000 N
	p. 9				Maximum force	from 0.1 to 30,000 N
	p. 9				Relative maximum elongation	from 0 to 100%

	p. 9			of 59, of 60	Relative tensile elongation	from 0 to 100%	
44	GOST EN 511 p. 5.1	Gloves (mittens) that protect against convective and contact cold below minus 50 ° C	14.12.30.150	3926 20 000 0 from 4015 out of 61 of 62	Sample preparation (conditioning)	-	
					Temperature (23 ± 2) ° C		
	p. 5.3				Humidity (50 ± 5)%		
					Water resistant	presence / absence of leaks	
	p. 5.5				Operational level	from 0 to 1	
	p. 5.6				Convective cold (thermal insulation)	from 0.1 to 3 ° C m ² / W	
					Contact cold (thermal resistance)	from 0.025 to 2 m ² · K / W	
45	GOST R 55858 p. 6.1	Materials for various types of clothing - fabrics, non-woven fabrics, artificial fur, natural fur semi-finished product, fur plates on an artificial basis, the same materials duplicated with each other or other materials, clothing material packages	13.10 13.20 13.96 22.19	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Sample preparation (conditioning)	-	
					Temperature (20 ± 2) ° C		
	p. 7				Humidity (65 ± 2)%		
					Total thermal resistance	from 0.025 to 2 m ² · ° C / W	
46	GOST 12.4.271 p. 7.5	Personal protective equipment for hands - gloves (hereinafter - gloves), which protect workers from the harmful effects of the electromagnetic field of industrial frequency and damage induced by electricity, as well as radio frequency fields	14.12.30.150	3926 20 000 0 from 4015 out of 61 of 62	Electrical resistance of the glove material	from 0 to 30 Ohm	
	p. 7.6				Electrical resistance of conductive tape	from 0 to 0.1 Ohm / m	
	p. 7.7				Electrical conductivity of conductive tape	Presence / absence of smoke, of inflammation, deformation	
47	GOST 12.4.307 p. 5.1	Dielectric gloves made of polymeric materials designed to protect personnel from electrical frequency electric shock with voltage up to 1000 V - as the main means of protection and over 1000 V - as additional means of protection	14.12.30.150	3926 20 000 0 from 4015 out of 61 of 62	Sample preparation (conditioning)	-	
					Temperature (23 ± 2)		
	p. 5.2				Humidity (50 ± 5)%.		
					Appearance and no defects	presence / absence of defects, packaging and instructions.	
		p. 5.3			Design	presence / absence of lining, exterior coating, color difference	
		p. 5.4			Size (length, circumference)	from 0 to 500 mm	
		GOST 12.4.307 p. 5.5	Dielectric gloves made of polymeric materials designed to protect personnel from electrical frequency electric shock with voltage up to 1000 V - as the main means of protection and over 1000 V - as	14.12.30.150	3926 20 000 0 from 4015 out of 61 of 62	Durability marking	presence / absence of spreading letters
		p. 5.6.2				Conditional strength	from 0 to 25 MPa
	p. 5.6.2	Relative extension				from 0 to 100%	
	p. 5.6.2	Relative residual elongation				from 0 to 100%	

	<p>p. 5.6.3</p> <p>p. 5.7</p> <p>p. 5.8</p> <p>p. 5.8</p> <p>p. 5.9.1</p> <p>p. 5.9.2</p> <p>p. 5.10.1</p> <p>p. 5.10.2</p> <p>p. 5.10.3</p> <p>p. 5.10.4</p> <p>p. 5.10.5</p>	additional means of protection			<table border="1"> <tr><td>Puncture resistance</td><td>from 0.1 to 30,000 N</td></tr> <tr><td>Dielectric properties (leakage current)</td><td>from 0 to 30 mA presence / absence breakdown</td></tr> <tr><td>Class</td><td>from 0 to 4</td></tr> <tr><td>Conditional strength</td><td>from 0 to 100%</td></tr> <tr><td>Residual strain</td><td>from 0 to 100%</td></tr> <tr><td>Resistance to low temperatures</td><td>presence / absence of visible holes, of cracks, tears</td></tr> <tr><td>Leakage current</td><td>from 0 to 30 mA</td></tr> <tr><td>Resistance to flame spread</td><td>reach / not reach</td></tr> <tr><td>Propagation time</td><td>from 0 to 900 s</td></tr> <tr><td>Acid resistance:</td><td>compliant / non-compliant</td></tr> <tr><td>Conditional strength</td><td>from 0 to 100%</td></tr> <tr><td>Relative extension</td><td>from 0 to 100%</td></tr> <tr><td>Oil resistance</td><td>compliant / non-compliant</td></tr> <tr><td>Conditional strength</td><td>from 0 to 100%</td></tr> <tr><td>Relative extension</td><td>from 0 to 100%</td></tr> <tr><td>Ozone Resistance</td><td>presence / absence of cracks</td></tr> <tr><td>Resistance to low temperatures</td><td>presence / absence of cracks, holes, tears</td></tr> <tr><td>Resistance to leakage current</td><td>presence / absence of breakdown, destruction</td></tr> <tr><td>Leakage current</td><td>from 0 to 30 mA</td></tr> <tr><td>Voltage retention time without breakdown</td><td>from 0 to 900 s</td></tr> </table>	Puncture resistance	from 0.1 to 30,000 N	Dielectric properties (leakage current)	from 0 to 30 mA presence / absence breakdown	Class	from 0 to 4	Conditional strength	from 0 to 100%	Residual strain	from 0 to 100%	Resistance to low temperatures	presence / absence of visible holes, of cracks, tears	Leakage current	from 0 to 30 mA	Resistance to flame spread	reach / not reach	Propagation time	from 0 to 900 s	Acid resistance:	compliant / non-compliant	Conditional strength	from 0 to 100%	Relative extension	from 0 to 100%	Oil resistance	compliant / non-compliant	Conditional strength	from 0 to 100%	Relative extension	from 0 to 100%	Ozone Resistance	presence / absence of cracks	Resistance to low temperatures	presence / absence of cracks, holes, tears	Resistance to leakage current	presence / absence of breakdown, destruction	Leakage current	from 0 to 30 mA	Voltage retention time without breakdown	from 0 to 900 s
Puncture resistance	from 0.1 to 30,000 N																																												
Dielectric properties (leakage current)	from 0 to 30 mA presence / absence breakdown																																												
Class	from 0 to 4																																												
Conditional strength	from 0 to 100%																																												
Residual strain	from 0 to 100%																																												
Resistance to low temperatures	presence / absence of visible holes, of cracks, tears																																												
Leakage current	from 0 to 30 mA																																												
Resistance to flame spread	reach / not reach																																												
Propagation time	from 0 to 900 s																																												
Acid resistance:	compliant / non-compliant																																												
Conditional strength	from 0 to 100%																																												
Relative extension	from 0 to 100%																																												
Oil resistance	compliant / non-compliant																																												
Conditional strength	from 0 to 100%																																												
Relative extension	from 0 to 100%																																												
Ozone Resistance	presence / absence of cracks																																												
Resistance to low temperatures	presence / absence of cracks, holes, tears																																												
Resistance to leakage current	presence / absence of breakdown, destruction																																												
Leakage current	from 0 to 30 mA																																												
Voltage retention time without breakdown	from 0 to 900 s																																												
48	<p>GOST 9913 (ST SEV 5784) p. 4.3</p> <p>GOST 9913 (ST SEV 5784) p. 4.3</p> <p>p. 4.6</p>	<p>Ready-made woolen and half-woolen fabrics and blankets, non-woven fabrics of various production methods from all kinds of fibers</p> <p>Ready-made woolen and half-woolen fabrics and blankets, non-woven fabrics of various production methods from all kinds of fibers</p>	<p>13.10</p> <p>13.20</p> <p>13.96</p> <p>13.10</p> <p>13.20</p> <p>13.96</p>	<p>Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60</p>	<table border="1"> <tr><td>Resistance to abrasion until destruction (formation of a hole) number of cycles to automatically stop</td><td>from 0 to 99999 cycles</td></tr> <tr><td>Resistance to abrasion to the exposure of the skeleton mesh of knitted and non-woven nonwoven fabrics, the number of cycles to automatic stop</td><td>from 0 to 99999 cycles</td></tr> <tr><td>Resistance to abrasion until the skeleton is exposed to the nonwoven fabric duplicated with the skeleton, the number of cycles</td><td>from 0 to 99999 cycles</td></tr> </table>	Resistance to abrasion until destruction (formation of a hole) number of cycles to automatically stop	from 0 to 99999 cycles	Resistance to abrasion to the exposure of the skeleton mesh of knitted and non-woven nonwoven fabrics, the number of cycles to automatic stop	from 0 to 99999 cycles	Resistance to abrasion until the skeleton is exposed to the nonwoven fabric duplicated with the skeleton, the number of cycles	from 0 to 99999 cycles																																		
Resistance to abrasion until destruction (formation of a hole) number of cycles to automatically stop	from 0 to 99999 cycles																																												
Resistance to abrasion to the exposure of the skeleton mesh of knitted and non-woven nonwoven fabrics, the number of cycles to automatic stop	from 0 to 99999 cycles																																												
Resistance to abrasion until the skeleton is exposed to the nonwoven fabric duplicated with the skeleton, the number of cycles	from 0 to 99999 cycles																																												

					until the skeleton is exposed	
	p. 4.4				Resistance to abrasion pile, the number of cycles until the weave is exposed on the entire abrasive surface	from 0 to 99999 cycles
	p. 4.5				Resistance to rolling pile	from 0 to 99999 cycles
	p. 4.7				The degree of rolling on photo standards	from 0 to 100 pcs / cm ²
					Resistance to pilling	presence / absence pile
					Resistance to pilling	from 0 to 99999 cycles
					Number of pills	presence / absence pile
					Number of pills	from 0 to 100 pcs / cm ²
49	GOST 12020 (ISO 175: 2010) p. 1.2.8	Plastics	20.16	Out of 39	Sample preparation (conditioning) Temperature (23 ± 2) ° C Humidity (50 ± 10)%	-
	p.1.3				Weight change	from 0 to 100%
	p. 5.6				The amount of extractable substances	from 0 to 100%
	p. 6.7				Diffusion coefficient	compliant / non-compliant
					Resizing	from 0 to 100%
					Change in appearance	presence / absence of cracks, bubbles, point defects and other defects, change in color, gloss
					Deformation cracking	from 0 to 300 mm
					Conditional stress cracking	from 0 to 300 mm
50	GOST 12.4.263 (ISO 1420: 1987) p. four	Rubber fabrics or plastic coated	13.96.14	3926; 4015; out of 61 of 62 of 63, of 64, out of 65	Sample preparation (conditioning) Temperature (23 ± 2) ° C Humidity (50 ± 5)%	-
	p. 4.3				The permeability on the Schopper machine	presence / absence of water penetration
	p. 4.4				Water resistant method purse	presence / absence of water penetration

	p. 5				Waterproof, method of hydrostatic high pressure - small sample with dynamic pressure	presence / absence of water penetration
	p. 5				Waterproof, method of hydrostatic high pressure - small sample with static pressure	presence / absence of water penetration
	p. 6				Water resistance quantitative method	presence / absence of water penetration
51	GOST EN 1731 p. 5.8	Materials, construction of mesh eye and face protection equipment	32.99.11.199		Comfort and positioning when used	presence / absence of discomfort, reliability of attachment
52	GOST R EN 379 p. 5.1	Automatic welding light filters	28.99.39.190	3926909709	Power failure (light transmittance)	from 0 to 100%
	p. 5.2				Switching time	from 0 to 100%
	p. 5.3				Installation of gradation ciphers of automatic light filters with automatic installation of gradation ciphers	from 1,2 to 16
	p. 5.4				Spectral sensitivity of welding filters with automatic installation of gradation ciphers	from 1,2 to 16
	p. 5.5				Angular dependence of light transmittance	from 0 to 100%
53	GOST 29062 (ISO 2231) p. 3	Rubber or plastic coated fabrics	13.96.13.120	5604	Sample preparation (conditioning) Temperature from plus 20 to plus 70 ° C Humidity from 0 to 10%	-
	p. 5.1				Sample preparation (conditioning) Temperature (20 ± 2) ° C, (23 ± 2) ° C, (27 ± 2) ° C Humidity (65 ± 5)%; (50 ± 5)%; (65 ± 5)%	-
	p. 5.2				Sample preparation (conditioning) Temperature (20 ± 2) ° C, (27 ± 2) ° C	-
54	GOST 10681 p. 2.1	Textile materials	13.99 13.20	5907000000	Sample preparation (conditioning) (moderate zone) Temperature (20 ± 2) ° C Humidity (65 ± 2)%	-
	p. 2.1				Sample preparation (conditioning) (tropical zone)	-

					Temperature (27 ± 2) ° C Humidity (65 ± 2)%	
	p. 2.1, p. 2.2				Sample preparation (conditioning) Temperature from minus50 ° C to plus150 ° C Humidity from 10 to 98%	-
55	GOST ISO 18454	Standard atmospheric conditions for conditioning and testing in evaluating the characteristics of shoes and shoe details	-	-	Preliminary sample preparation (conditioning) Temperature (23 ± 2) ° C, (20 ± 2) ° C Humidity (50 ± 5)%, (65 ± 5)%	-
56	GOST EN 13087-1 (EN 13087-1)	Protective helmets	32.99.11	6506101000	Sample preparation Temperature from minus50 ° C to plus150 ° C Humidity from 10 to 98% Power 450 W	-
57	GOST R 12.4.254 p. 6.3	Personal protective equipment for welding and similar processes	32.99.11.199	-	Stability when falling	presence / absence of irreversible deformations or destruction of elements of their construction
	p. 6.4				Electrical isolation (leakage current)	from 0 to 20 mA
	p. 6.5				Light opacity	presence / absence of the penetration of light transmitted by a light filter.
	p. 6.6				Immersion in water	presence / absence resizing
58	GOST R ISO 5077 (ISO 5077) p. 7	Textile materials	13.99 13.20	5907000000 5512199000	Resizing after washing and drying	from 0 to 100%
59	GOST R ISO 13934-1 (ISO 13934-1) p. 9	Woven textiles, including fabrics	13.99 13.20	5907000000 5512199000	Breaking load	from 0 to 30000 N
					Maximum force	from 0 to 30000 N
					Elongation	from 0 to 700 mm
					Relative maximum elongation, relative tensile elongation	from 0 to 100%
60	GOST R ISO 3376 (ISO 3376) p. 6	Leather	15	4,115,100,000	Tensile strength	from 0 to 1500 MPa
					Relative extension	from 0 to 100%
					Elongation at break	from 0 to 100%
61	GOST R ISO 13937-2 (ISO 13937-2) p. 9	Textile materials	13.99 13.20	5907000000 5512199000	Tearing force	from 0 to 30000 N
62	GOST R ISO 3377-1	Leather	15	4,115,100,00	Tearing load	from 0 to 30000 N

	(ISO 3377-1) p. 6			0		
63	GOST R ISO 13935-2 (ISO 13935-2) p. 9	Fabrics and finished textiles	13.20	5512199000	Maximum effort to break the seam	from 0 to 30000 N
64	GOST 12.4.146 p. 3.1	Materials with a polymer coating (artificial leather, rubberized fabrics) for special clothes, hand protection	13.96.14.199	5903109009	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	p. 4				Acid and alkali resistance	from 0 to 100%
					Alkali resistance	from 0 to 100%
65	GOST 12.4.147 p. 3.1	Artificial leather for hand protection	20.42.15.150	3926200000	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	p. 4				Acid permeability	from 0 to 599 s
					Alkali resistance	from 0 to 599 s
66	GOST 12.4.170 p. 3	Materials with a polymer coating (artificial leather) for special clothing	13.96.14.199	5903109009	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	GOST 12.4.170 p. 4				Resistance to organic solvents	from 0 to 100%
67	GOST 8975 p. 2	Artificial and synthetic leather for shoes, clothes, haberdashery and technical purposes with a face coating or impregnation based on polymers	13.96.14.199	6402999800	Abrasion	from 0 to 300 mkg / J
	GOST 8975 p. 3				Sticking	from 0 to 50 kPa
68	GOST 12.4.262 (ISO 1419: 1995) p. 4, p. 5	Polymer materials, representing a textile material with a rubber or plastic coating (artificial leather and rubberized fabric), intended for the manufacture of personal protective equipment	13.10 13.20 13.96	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Sample preparation (conditioning) Temperature (23 ± 2) ° C Humidity (50 ± 5)%	-
	p. 4				Loss of volatile components during heat aging of materials with PVC coating	from 0 to 100%
	p. 4				Resistance to thermal aging of materials to change one or more indicators	from 0 to 100%
	p. 6				Resistance to aging in tropical conditions	from 0 to 100%
69	RD 17-06-036-90	All types of shoes made of leather, synthetic and artificial leather, textiles, combination shoes	15.2	6401990000 6403593900	Linear dimensions (height, width, thickness)	from 0 to 1000 mm
70	GOST 29104.8 p. 3.1	Technical filter cloths of cotton yarn, chemical and mixed yarns	13.96.16.170	5911400000	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 2)%	-

	GOST 29104.8 p. 4	Technical filter cloths of cotton yarn, chemical and mixed yarns	13.96.16.170	5911400000	Fabric strength	from 0 to 30000 N
					Deflection arrow	from 0 to 32 mm
					Extensibility	from 0 to 100%
71	STB 1387 p. 8.6.10	Production and special, including increased visibility signal clothing	14.12.30.190	6211 33,100 0	Acid protection properties	from 0 to 100%
	p. 8.6.21				Sulfuric Acid Coating Resistance	presence / absence of drops
	p. 8.6.27				Oil repellent	presence / absence of traces of moisture, streaks, shine from 0 to 8 ye
	p. 8.6.27				Oil repellent	presence / absence, spreading, penetration, moisture, absorption
					Oil repellent	from 1 to 5 points
72	GOST 12.4.270 p. 6.3.1	Special deactivated shoes with textile upper	15.20.14	640520	Coefficient of reducing the strength of fastening details of the top and bottom of the footwear after exposure to aggressive media	from 0 to 100
73	GOST 20403 (ST SEV 1970) p. 3	Rubber	22.19	Out of 40	Sample preparation (conditioning) Temperature (23 ± 2) ° C	-
					Hardness	from 30 to 100 IRHD
74	GOST ISO 17491-4 p. 9	Special clothes, designed to protect against chemicals	12.12.30.160	3926 20,000	Resistance to penetration of the sprayed liquid (method A: test at low spray intensity)	presence / absence of signs of liquid penetration
					Number of penetration points	from 0 to 1000 points
					Total square	from 0 to 1000 mm ²
					Resistance to penetration of the sprayed liquid (method B: test at high spray intensity)	presence / absence of signs of liquid penetration
					Number of penetration points	from 0 to 1000 points
					Total square	from 0 to 1000 mm ²
75	GOST 26128 p. 1.5	Polymer films and film materials up to 1 mm thick	22.21.30	3920102500	Sample preparation (conditioning) Temperature (23 ± 2) ° C Humidity (50 ± 5)%	-
	GOST 26128 p. 3				Tear resistance	from 0 to 30000000 N / mm
76	GOST 12.4.219 p. 6.1	Insulating polymeric materials (film materials and materials with monolithic polymeric coating - artificial leather and rubberized fabrics), intended for the	22.21.30	3920102500	Sample preparation (conditioning) Temperature (23 ± 2) ° C Humidity (65 ± 5)%	-
	p. 7				Penetration time	from 0 to 900 s

		manufacture of personal protective equipment			Uniformity coefficient	from 0 to 100%
77	GOST 262 (ISO 34) p. 8	Rubber	22.19	Out of 40	Sample preparation (conditioning) Temperature (23 ± 2) ° C or (27 ± 2) ° C	-
	p. 9				Tear resistance	from 0 to 1500 kN / m
78	GOST 4650 (ISO 62: 2008) p. 6.3	Plastics	22.2	Out of 39	Water absorption at a temperature of 23 ° C	from 0.01 to 252 g
	p. 6.4				Water absorption in boiling water	presence / absence of cracks,
					Water absorption in boiling water	from 0.01 to 252 g
	p. 6.5				Time of appearance of cracks	from 0 to 3600 C
	p. 6.6				Loss of water soluble substance	from 0.01 to 252 g
	p. 6.3, p. 6.4, p. 6.5, p. 6.6				The amount of water absorbed after exposure to 50% relative humidity	from 0.01 to 252 g
	p. 6.3, p. 6.4, p. 6.5, p. 6.6				Mass fraction of water absorbed by the sample	from 0 to 100%
	Water content	from 0.01 to 252 g				
79	GOST 6768 (ST SEV 6020) p. 3.1	Rubber, rubberized fabric	22.19 22.19.5	Out of 40 5960	Sample preparation (conditioning) Temperature (20 ± 2) ° C, (27 ± 2) ° C Humidity (65 ± 2)%	-
	p. 3				The bond strength between the layers during separation	from 0 to 30000 N
80	GOST 8977 p. 3.1	Artificial and synthetic leather, binding materials, tablecloth, polymer film materials for domestic use	25.2 22.22.20.132	560314100 3926200000 3921120000	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 2)%	-
	p. 4.1				Rigidity	from 0 to 15 sn
	p. 4.2				Elasticity	from 0 to 100%
81	GOST 28790 (ISO 5979) p. 8	Rubber and plastic coated fabrics	-	-	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 2)%	-
	p. 9				Flexibility	from 0 to 300 mm
82	GOST 9998 p. 4.1	PVC plasticized films for household use on the basis of polyvinyl chloride, made by calendar method	22.21.30.120	3920	Appearance	presence / absence of defects their linear dimensions, edge tightness
	p. 4.2				Roll weight	from 1 to 30 kg
	p. 4.3				Width	from 0 to 5000 mm

	p. 4.4				Length	from 0 to 5000 mm
	p. 4.7				Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 2)%	-
	p. 4.9				Breaking strength	from 0 to 25 MPa (N / mm ²)
	p. 4.9				Elongation at break	from 0 to 100%
	p. 4.10				Rigidity	from 0 to 15 sn
	p. 4.12				Resistance to actinothermal aging for hardness	from 0 to 100%
	p. 4.14				Color and dryness resistance to dry and wet friction	from 0 to 10 points
	p. 4.15				Tear resistance	from 0 to 30000000 N / mm
	p. 4.16				Air permeability	presence / absence of air bubbles
	p. 4.17				Shrinkage	from 0 to 100%
83	GOST R ISO 139 (ISO 139: 2005) p. 3	Textile products	13.99 13.20	5907000000 5512199000	Sample preparation (conditioning in standard atmospheric conditions) Temperature (20 ± 2) ° C Humidity (65 ± 4)%	-
	p. 3				Sample preparation (conditioning in alternative atmospheric conditions) Temperature (23 ± 2) ° C Humidity (50 ± 4)%	-
84	GOST ISO 13688 (ISO13688) p. C.3.1	Special protective clothing	14.12	Out of 62	Harmful performance (sharp and hard edges, protruding wire ends, rough surfaces or other objects on the inside or outside of clothing that could harm the user or other people)	presence / absence
	p. C.3.2				Putting on, taking off and fitting (ease of putting on and taking off clothes with or without help, clothes should not be too tight for a comfortable feeling and should not restrict deep breathing, as well as blood circulation, design,	presence / absence possibility / impossibility
	p. C.3.3				Fasteners, adjustments and fixation systems (appropriate range of adjustments available, ease of implementation and safety of	presence / absence possibility / impossibility

	GOST ISO 13688 (ISO13688) p. C.3.4	Special protective clothing	14.12	Out of 62	fasteners and adjustments, strength of fasteners, adjustments and fixation systems, their ability to withstand the efforts they can undergo during body movements, and perform tasks)				
	p. C.3.5				Coverage of the zone (appropriate coverage of the established protective zones with protective material or special structures, ensuring the most extreme movements)	presence / absence compliance / non-compliance			
	p. C.3.6				Freedom of movement (sleeves and legs should not be too long and should not interfere with hand and foot movements, clothes should not be too loose, sway in the wind or move and be cumbersome, there are no moments when unexpected and random gaps open unreasonable restrictions of movement in any place of connection are not allowed)	presence / absence possibility / impossibility			
	p. C.3.1				Compatible with others means of individual protection from one manufacturer	presence / absence possibility / impossibility			
	GOST ISO 13688 (ISO13688) p. C.3.2	Special protective clothing	14.12	Out of 62	Negative impact (sharp or hard edges, protruding ends of the wire, rough surfaces or other parts and elements on the back or front surface that could harm the user or other persons)	presence / absence			
	p. C.3.3				Putting on, fitting and removing protective special clothing (ease of putting on and taking off, no discomfort caused by the design, no obstacles to deep breathing or blood circulation, clothing design, correct information)	presence / absence possibility / impossibility			
					The use of fasteners, fittings and locking elements (the presence of	presence / absence possibility / impossibility			

					an adequate range of fittings, ease of use and reliability of fasteners and fittings		
	p. C.3.4				Covering the clothes of the protected area, including when moving (full area of coverage of any protected body parts, preservation of security during the forecasted limit movements)	presence / absence compliance / non-compliance	
	p. C.3.5				No difficulty in movement (the length of the sleeves and the trousers should not interfere with the movement of arms and legs, clothes should not be excessively free and flutter. restrictions on movement in any honor clothes)	presence / absence possibility / impossibility	
	GOST ISO 13688 (ISO13688) p. C.3.2	Special protective clothing	14.12	Out of 62	Compatibility with other personal protective equipment (PPE) of the manufacturer (compatibility with other parts of the kit, there should be no unexpected and unintended open spaces between different items of clothing, any unreasonable movement restrictions in any honor of clothes)	presence / absence compatibility / incompatibility	
85	GOST 28486 p. 3.2	Fabrics produced from synthetic yarns on the basis and weft	13.99 13.20	5907000000 5512199000	Linear dimensions	from 0 to $100 \cdot 10^3$ mm (100 m)	
					Surface density	from 0 to 1000 g / m ²	
	p. 3.4					Breaking load	from 0.1 to 30,000 N
	p. 3.4					Tearing load	from 0.1 to 30,000 N
	p. 3.6					Resizing after wet processing	from 0 to 1000 mm
	p. 3.7.3					Color fastness to wash (color intensity)	from 0 to 5 points
	p. 3.7.4					Color fastness to distilled water (color intensity)	from 0 to 5 points
	p. 3.7.6					Color resistance to organic solvents (color intensity)	from 0 to 5 points
	p. 3.7.7					Color fastness to friction (color intensity)	from 0 to 5 points
	p. 3.8					Water resistant (before washing and	presence / absence of drops

					after three washes)	
	p. 3.9				Water repellency	from 0 to 100 units
	p. 3.10				Adhesion	presence / absence
					Adhesion	from 0 to 5 points
86	GOST 22900 p. 1.1	Artificial and synthetic leather, for polymeric film materials for domestic use	25.2 22.22.20.132	560314100 3926200000 3921120000	Vapor permeability in non-isothermal conditions	from 0 to $3 \cdot 10^3$ mg / cm ² · h
	p. 1.2				Vapor permeability in isothermal conditions	from 0 to $3 \cdot 10^3$ mg / cm ² · h
	p. 2				Moisture absorption	from 0 to 100%
87	GOST P ISO 1817 p. 5.4	Rubber	22.19	Out of 40	Sample preparation (conditioning) Temperature (23 ± 2) ° C, (27 ± 2) ° C	-
	p. 7.2				Weight change	from 0 to 100%
	p. 7.3				Volume change	from 0 to 100%
	p. 7.4				Resize (length, width, area, thickness)	from 0 to 100%
	p. 7.5				Change in surface area	from 0 to 100%
	p. 7.6				Hardness change	from 30 to 100 IRHD
	p. 7.7				The change in deformation-strength properties under tension (tensile strength, elongation at break and stress at a given elongation after exposure to the medium)	from 0 to 100%
	p. 7.8				Mass change per unit surface area (fluid contact with only one surface)	from 0 to 4200 g / m ²
	p. 7.9				The amount of extractable substances	from 0 to 252 g
	88				GOST 12.4.239 p. 6.1	Protective materials, special clothing for protection against liquid chemicals
p. 7.1 Method A		Resistance of airtight materials to liquid penetration	presence / absence changes in the appearance and condition of the elementary sample, delamination, swelling, destruction, brittleness, color change, etc.			
p. 7.2 Method B		Resistance of airtight materials to liquid penetration (permeability coefficient)	from 0 to 1 g / s cm ²			

89	Methodical recommendations on the calculation of the thermal insulation of a set of personal protective equipment for workers against cooling and the time allowed to stay in the cold	Clothes, shoes	15.2 14	6812 6401 6403	Thermal insulation	from 0.1 to 3 ° C m ² / W
90	GOST R 52221 p. 6	Non-woven cloths of all kinds and production methods, as well as non-woven cloths for technical and special purposes	13	5603	Heat resistant in appearance	presence / absence of changes in appearance and structure
	p. 7				Thermal stability on the physical and mechanical parameters of the canvas	from 0 to 100%
	p. 8				Change in linear dimensions after heat treatment	from 0 to 100%
91	GOST R 12.4.234 Annex A	Special clothing designed to protect electrical personnel from the thermal risks of an electric arc	14.12.30.190	3926 20 000 0	Charring length	from 0 to 300 mm
	Annex YES				Shrinkage	from 0 to 100%
					Heat resistance	presence / absence of burning melting, shrinkage
92	GOST 12.4.310 p. 6.15	Special clothing, including warm clothing, designed to protect workers from oil and oil products.	14.12	Out of 62	Oil resistance	from 0 to 100%
93	GOST ISO 4643 (ISO 4643) Annex B	Polyvinyl chloride injection molded shoes	15.20	Out of 64	Bending resistance	presence / absence cracking
					Bending resistance	from 0 to 99999 cycles
94	GOST 938.15 p. 4	All skin types	15	4,115,100,00 0	Thickness	from 0 to 25 mm
95	GOST 938.14 p. 4	All skin types	15	4,115,100,00 0	Sample preparation (conditioning) Temperature (20 ± 3) ° C Humidity (65 ± 5)%	-
	p. 3.5				Weight	from 0.01 to 252 g
	GOST 938.14 Annex	All skin types	15	4,115,100,00 0	Sample preparation (conditioning) Temperature from minus70 ° to plus150 ° C Humidity from 10 to 98%	-
96	GOST 8845 p. 2	Harsh and finished knitted fabrics, knitted semi-finished products (coupons,	13.91	6006	Actual humidity	from 0 to 100%
	p. 3				Actual mass	from 0 to 1500 g

	p. 4	sets of parts, parts) and products from all types of yarn and threads and their combinations			Actual and calculated density	from 0 to 1500 g / m ²
	p. 5				Surface density at normalized humidity	from 0 to 1500 g / m ²
					Mass at normalized humidity	from 0 to 1500 g
97	GOST 17035 p. 3	Films and sheets of plastics	22.2	3920	Thickness	from 0 to 25 mm
98	GOST 28936	Artificial and synthetic leather	22.22.20	5903	Abrasion resistance (wear resistance)	presence / absence of attrition, of cracks, nubs, through damage and other changes according to regulatory documentation
99	GOST R 52639 p. 7.6	Open-breathing diving breathing apparatus	32.99.11.130	9020	Durability	presence / absence of breakage, leakage, turning angle more than 2.5 revolutions
	p. 7.7				Vibration strength	health presence / absence
	p. 7.8				Shock Resistance	presence / absence of discrepancies with the stated parameters
	p. 7.9				Mechanical strength of high and medium pressure hoses	presence / absence of permanent deformation, material damage and seals
	p. 7.10				Flexibility of corrugated hoses, high and medium pressure hoses	presence / absence of kinks, fractures, of cracks, permanent deformation and material damage.
	p. 7.11				Medium Pressure Hose Tightness	presence / absence of air bubbles
	p. 7.12				Medium Pressure Hose Strength	presence / absence of signs of leakage, rupture, damage to seals or other hose malfunctions.
	GOST R 52639 p. 7.13	Open-breathing diving breathing apparatus	32.99.11.130	9020	Tightness of high pressure hoses	presence / absence of air bubbles
	p. 7.14				High Pressure Hose Strength	presence / absence of signs of leakage, rupture, damage to seals or other hose malfunctions.
	p. 7.16				Resistance of the device to disinfectants	presence / absence of changes in the surface layers of the treated parts of the apparatus
	p. 7.17				Robotic ability	presence / absence of failures
	p. 7.18				Tightness of the exhalation valves of the respiratory machine	presence / absence, leakage
	p. 7.19				Harmful ("dead") space of the front	from 0 to 300 ml

	p. 7.20	Open-breathing diving breathing apparatus	32.99.11.130	9020	Bonding strength	presence / absence of evidence of compound damage and residual strain
	p. 7.22				Inspection glass strength	presence / absence of signs of deformation and destruction, as well as no distortion of the pressure gauge compared with the control.
	p. 7.23.1				Manometer tests	presence / absence of tightness, signs of deformation and destruction, distortion of the readings of the pressure gauge compared with the control
	p. 7.23.2				Valve response time	presence / absence of random operation, reduced air supply from 0 to 3600 s
	GOST R 52639 p. 7.26				Resistance to breathing	from 250 to 600 mm water
					Alarm response time	automatic presence / absence
					Real operating conditions	presence / absence of fastening comfort, fastening reliability, node availability, clarity, visual field, comfort and other characteristics in accordance with the requirements
100	GOST 12.4.308 (EN 207: 2009) p. 5.2	Light filters and goggles for protection against laser radiation (hereinafter - goggles) in the wavelength range from 180 nm to 1000 μm	Out of 25, out of 26, out of 28, out of 32	Out of 90	Spectral transmittance	from 10^{-10} to 10^{-1}
	p. 5.3				Light transmittance	from 0 to 100%
	p.5.9				line of sight	from 0 to 100%
101	GOST 12.4.309.2 p. 5.1	All types of personal eye protection against various types of hazards encountered in industry, research laboratories, educational institutions, household activities, etc., which may impair function or damage organs	Out of 25, out of 26, out of 28, out of 32	Out of 90	Spherical refraction	from minus25 to plus25 diopter (m^{-1})
					Astigmatism	from 0 to 10 diopter
	p. 5.2				Prismatic action	from 0 to 10 diopter, more than 10 diopter
	p. 5.3				Difference prismatic action	from 0,25 to 1 diopter
	p. 5.4				line of sight	rim or body dimming presence / absence
					Overlap area	presence / absence of radiation beam entering the control region

p. 5.5
p. 5.6
p. 5.7
p. 5.8
p. 5.9
GOST 12.4.309.2 p. 6.1
p. 6.2
p. 6.3
p. 6.4
p. 6.6
p. 6.7
p. 6.8

All types of personal eye protection against various types of hazards encountered in industry, research laboratories, educational institutions, household activities, etc., which may impair function or damage organs

Out of 25,
out of 26,
out of 28,
out of 32

Out of 90

The figure of brightness	from 0.5 to 1.0 cd / m ² lx
Material and surface quality	presence / absence of bubbles, scratches, foreign inclusions, blackouts, points, stripping marks, dents, permissible defects
Light transmittance of the light filter	from 0,000023 to 100%
The deviation of the light transmittance of the filter	from 0 to 30%
Spectral reflectance	from 0 to 100%
Spectral transmittance	from 0,000023 to 100%
Increased durability of inspection elements	presence / absence of destruction or deformation, splitting into two or more parts, separating more than 5 mg of glass, passing the ball through the glass, marking on white paper. weathered
Increased strength of manned PPE eyes	presence / absence of penetrating side protection at the point of striking, destruction of the body of the spectacle glass or frame, damage to the side protection, splitting into two or more parts, separating more than 5 mg of glass, the ball pass through the glass, mark on white paper weathered
Minimum durability of viewing elements	presence / absence of destruction or deformation, splitting into two or more parts, separating more than 5 mg of glass, passing the ball through the glass, marking on white paper. weathered
High temperature resistance	presence / absence of defects
Resistance to ignition	presence / absence of burning and smoldering
Corrosion Resistance	corrosive presence / absence of corrosion
Resistance to high-speed particles	presence / absence destruction of

						a spectacle case or frame
	GOST 12.4.309.2 p. 6.8	All types of personal eye protection against various types of hazards encountered in industry, research laboratories, educational institutions, household activities, etc., which may impair function or damage organs	Out of 25, out of 26, out of 28, out of 32	Out of 90	Resistance to high-speed particles at extreme temperatures	presence / absence of penetration of the side protection at the point of impact without prior destruction, damage to the lateral protection, destruction of the body of the spectacle glass or frame, damage of the lateral protection, destruction or deformation, splitting into two or more parts, separating more than 5 mg of glass, passing the ball glass marking on white paper.
	p. 6.9				Resistance to adhesion of molten metals	presence / absence of adhesion, vertical center line of the minimum viewing area of the sight glass in the frame of the face shield equal to 150 mm, closing the rectangular area of the eyes of the control head layout; hit matching from 0 to 300
	p. 6.10				Resistance to penetration of hot solids	presence / absence penetration
	p. 6.11				Penetration time	from 0 to 15 with
	p. 6.12				Resistant to dripping and splashing	indicator presence / absence: minimum viewing area with vertical center line 150 mm
	p. 6.13				Minimum viewing area	from 0 to 300
	p. 6.14				Coarse aerosol protection (reflectivity)	from 0 to 100%
	GOST 12.4.309.2 p. 6.15	All types of personal eye protection against various types of hazards encountered in industry, research laboratories, educational institutions,	Out of 25, out of 26, out of 28, out of 32	Out of 90	Protection against fine aerosols (reflection coefficient)	Presence / absence of indicator color
	p. 6.16				Side Protection Test	Presence / absence of touch
					Surface resistance to degradation by fine particles (reduced brightness coefficient)	from 0 to 5 cd / m ² lx
					Resistance to fogging	match / not match

		household activities, etc., which may impair function or damage organs			Transmittance	from 0 to 100%
					Fogging time)	from 0 to 15 with
102	GOST R 51854 p. 5.1	Sunglass lenses made from organic and inorganic colored optical glass used to correct vision and protect the eyes from solar radiation in the visible, ultraviolet and infrared regions of the spectrum	3.40.12	9004	Spectral transmittance	from 0 to 100%
103	GOST 12.4.254 p. 6.3	Personal protective equipment for welding and similar processes, welding protective light filters with automatic installation of gradation ciphers.	18.21.30.510 32.99.11	7309 7310 7611 7612 8413 8419 8421	Stability when falling	presence / absence of damage
	p. 6.4				Electrical insulation of welder shields	presence / absence breakdown
	p. 6.5				Leakage current	from 0 to 20 mA
					Light permeability	presence / absence of light penetration
104	GOST 12.4.023 p. 3.2	Shields designed to protect the face of working from the effects of solid particles, splashes of liquids and molten metal, sparks, ultraviolet and infrared radiation, glare of light, radio waves of the microwave range, produced in climatic version	10.38.16.159	6505	The size	from 0 to 300 mm
	p. 3.3				Weight	from 2 to 1200 g
	p. 3.5				Appearance	presence / absence of sharp edges, protruding elements
	p. 3.7				Headband attachment adjustment for head circumference	smoothness
	GOST 12.4.023 p. 3.8	Shields designed to protect the face of working from the effects of solid particles, splashes of liquids and molten metal, sparks, ultraviolet and infrared radiation, glare of light, radio waves of the microwave range, produced in climatic version	10.38.16.159	6505	Shield resistance to mechanical stress during transportation	presence / absence of structural damage and visor sight glasses
	p. 3.9				The resistance of the plates to the effects of environmental climatic factors during transportation	compliance / non-compliance
	p. 3.10				Shield resistance to climatic factors during operation	compliance / non-compliance
					Impact strength	presence / absence of damage
105	GOST R 12.4.199 (ISO 7854) p. 6.1	Rubber or plastic coated materials (artificial leather and rubberized fabrics)	15 22.19.5	5903	Flexural strength of a cylindrical specimen when subjected to rotational and reciprocating loads	from 0 to 99999 cycles
	p. 7				Specimen condition	presence / absence of damage, integrity violation
					Bending resistance around clamps	from 0 to 99999 cycles
					Specimen condition	presence / absence of damage, integrity violation
106	GOST 8978	Artificial and synthetic leather for footwear, clothing, haberdashery,	15 22.19.5	5903 6402	Resistance to destruction of artificial leather and film material	from 0 to 99999 cycles

		technical purposes, obtained by processing fabric, knitwear, nonwoven material with various polymer film-forming materials, and for household polymer film materials			when bent around the clamps	
					Specimen condition	presence / absence of destruction, of cracks, scuffs, falls, loose grains, through destruction, the intersection of the textile base
107	GOST 14236 p. 3	Polymer films and film materials up to 1 mm thick	22.21.30	3920	Tensile load	from 0.1 to 30,000 N
					Elongation	from 0 to 100%
					Tensile strength	from 0 to 25 MPa (N / mm ²)
					Breaking strength	from 0 to 25 MPa (N / mm ²)
					Yield strength	from 0 to 25 MPa (N / mm ²)
					Conditional yield strength	from 0 to 25 MPa (N / mm ²)
	GOST 14236 p. 3	Polymer films and film materials up to 1 mm thick	22.21.30	3920	Elongation at maximum load	from 0 to 100%
					Elongation at break	from 0 to 100%
				Elongation at yield	from 0 to 100%	
108	GOST 17074 p. 3.1	Artificial and synthetic leather for shoes, clothes, haberdashery, technical purposes, obtained by processing fabrics, knitwear, nonwovens and other bases with various film-forming substances	15 22.19.5	5903 6402	Sample preparation (conditioning)	-
					Temperature (20 ± 2) ° C	
					Humidity (65 ± 5)%,	
	p. 4 Method A				Tearing resistance method A	from 0.1 to 30,000 N
	ANNEX 3 Method B				Tearing resistance method B	from 0.1 to 30,000 N
109	GOST 15162 p. 1	Artificial and synthetic leather, polymer film materials for domestic use	15 22.19.5	5903 6402	Frost resistance under static conditions (temperature of destruction and brittleness)	from 0 to 900 s
	p. 2					Frost resistance in static conditions
110	GOST 30292 p. 7.8	Textile fabric with water repellent or film coating	13.10 13.20 13.96 22.19	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Absorptivity	from 0 to 252 g
	p. 7.10					Water repellency
111	GOST 30157.0 p. 5.6	Textile fabrics, including knitted coupons	13.10 13.20 13.96 22.19	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50,	Sample preparation (conditioning)	-
						Temperature (20 ± 2) ° C
	p. 5.7				Humidity (65 ± 2)%	
					Distance	from 0 to 1000 mm

	p. 5.8			of 51, of 52,	Weight	from 0 to 1500 g
	p. 6			of 53, of 54, of 55, of 58, of 59, of 60	Resizing	from minus100 to plus100%
112	GOST 30157.1 p. 5.2	Textile fabrics, including knitted coupons	13.10 13.20 13.96 22.19	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Sample preparation (padlock) Water temperature from 21 to 95 ° C; wetting mass from 0.5 to 2 g; water level 20mm; the mass of detergent 2 g; time from 10 to 120min	-
	p. 5.3				Sample preparation (wash) Water temperature from 30 to 60 ° C; wetting mass from 0.5 to 2 g; drum speed from 30 to 60 min ⁻¹ ; the mass of detergent from 2 to 3g; time from 1 to 30 minutes or by program	-
	p. 5.5				Sample preparation (rinsing) Water temperature from 21 to 40 ° C; cycles from 1 to 5; time from 1 to 5 minutes or by program	-
	p. 5.6				Sample preparation (dehydration, spinning, shaking) Spin between 2 layers of unapproved cotton fabric, press with a roller (weighing 1.0 kg) through 2 layers of unappreciated cotton fabric or between layers of filter paper. Unfolding elementary samples on the grid (water drainage) Squeeze roller ohm (weighing 1.8 kg) elementary sample lay out on a towel and covered from above by the same towel. Centrifuging	-
	p. 5.7				Sample preparation (drying) To initial mass; to a mass exceeding the initial no more than 1.5 times, to the initial mass (± 2) g, not less than 720 minutes	-

113	GOST 23509 (ISO 4649-85) p. 3.2	Rubber hardness from 40 to 90 arbitrary units and rubber products	22.19 15.20.11 15.20.12	out of 63, out of 64, out of 39, Out of 40	Sample preparation (conditioning) Temperature (23 ± 2) ° C or (27 ± 2) ° C	-	
	p. 4 Method A				Abrasion loss	from 0 to 6000 mm ³	
					Weight loss	from 0 to 252000 mg	
	p. 8 Method B				Abrasion Resistance Index	from 0 to 100%	
					Loss of sample volume (abrasion resistance)	from 0 to 6000 mm ³	
114	GOST 12.4.090	Special protective clothing, insulating suits, hand and head protection	-	-	Stiffness (force required to bend an elemental sample)	0.001-2500 mN	
115	GOST 15898	Linen and semi-linen fabrics subjected to biocidal, light and fire-retardant treatment, and air-tight poly-protective fabrics, subjected to fire-retardant and biocidal processing followed by the application of fire-resistant polymer coating	13.20.13.130	5309	Fire Resistance:	compliance / non-compliance	
					Burning time	from 0 to 900 s	
					Time of decay	from 0 to 900 s	
					The height of the charred area (height of the destroyed area)	from 0 to 300 mm	
116	GOST 8973	Artificial and synthetic leather	13.10 13.20 13.96	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Air permeability	from 0 to 125 cm / s	
					Air permeability coefficient	from 0 to 15 m ² / Pa · s	
117	GOST 938.11 p. 4	All skin types	15	4,115,100,000	Tensile strength	from 0 to 25 MPa	
					Elongation at different voltages	from 0 to 100%	
						Elongation at break	from 0 to 100%
						Lengthening residual	from 0 to 100%
						Elongation elastic	from 0 to 100%
						Stress on cracks	from 0 to 25 MPa
						Elongation at the appearance of cracks	from 0 to 100%
	GOST 938.11 p. 4	All leather types	15	4,115,100,000	Uniformity coefficient	from 0 to 100	
					Conditional modulus of elasticity	from 0 to 25 MPa	

					Stiffness modulus	from 0.1 to 30,000 N
118	GOST 938.13 p. 4	All leather types	15	4,115,100,00 0	Linear dimensions (length, width)	from 0 to 1000 mm
					Weight	from 0.01 to 252 g
119	GOST 938.17 p. 4	All leather types	15	4,115,100,00 0	Relative vapor permeability	from 0 to 100%
					Vapor permeability	from 0 to 100000 mg / cm ²
120	GOST 938.18 p. 4	All leather types	15	4,115,100,00 0	Absolute breathability	from 8 to 24 · 109 ml / cm ² · h
					Air permeability	from 8 to 24 · 109 ml / cm ² · h
121	GOST 938.19 p. 4	All leather types	15	4,115,100,00 0	Tearing resistance (medium and maximum)	from 0 to 10000 N / cm
122	GOST P ISO 17493 p. 6.1	Items of protective clothing and equipment	32.99.11.140	9021	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	p. 6.1				Sample preparation (conditioning) of gloves, shoes, helmets and goggles Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	p. 7				Heat resistance	presence / absence of signs of charring, embrittlement, of inflammation, melting or separation
	p. 7.1				Heat resistance (Textile and other flat materials)	presence / absence of changes
	p. 7.2				Shrinkage percentage	from 0 to 100%
					Heat Resistance (Protective Gloves)	presence / absence of changes
	p. 7.3				Shrinkage percentage	from 0 to 100%
					Heat Resistance (Safety Shoes)	presence / absence of changes
	p. 7.4				Heat resistance (Protective helmets and eye or face protection)	presence / absence of the deformation of the details of the helmet, causing a shift of more than 40 mm
	GOST P ISO 17493 p. 7.4	Items of protective clothing and equipment	32.99.11.140	9021	Shift	from 0 to 300 mm
					Tooling and parts functionality	presence / absence
	p. 7.5				Heat Resistance (Small items and clothing accessories)	presence / absence shrinkage
					Shrinkage	0 to 300 mm

123	GOST 29104.14 p. 4	Technical fabrics made of cotton yarn, chemical yarn and mixed	13.96	5210	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
					Heat resistance	from 0 to 100%
124	GOST 12.4.135	Overalls, head protection	32.99.11.160	9003	Alkali resistance	from 0 to 900 s
125	GOST 12.4.303	Overalls for protection against low temperatures	14.12	6116	Fiber migration	presence / absence
	Annex B				Thermal insulation	from 0.1 to 3 ° C · m ² / W
	Annex Y				Thermal insulation	from 0.1 to 3 ° C · m ² / W
	Annex F, I				Overalls measurement in finished form (dimensions)	from 0 to 3000 mm
126	GOST 9733.4	Textile materials	13.10 13.20 13.96 22.19	Of 61, of 62, of 63, of 64, of 65, of 39, of 40, of 50, of 51, of 52, of 53, of 54, of 55, of 58, of 59, of 60	Color resistance to washings (color intensity)	from 0 to 5 points
127	GOST 30388	Knitted fabrics from all types of yarn and its combinations with various types of threads, intended for the manufacture of top products, stockings, half-lengths and tights	13.91	6006	Peeling	presence / absence
					Number of pili	from 0 to 1000 pcs
128	GOST R ISO 17707 p. 6 p. 7	Footwear	15.20.3 15.20.4	out of 63, out of 64, out of 39, Out of 40	Rigidity	from 0 to 30 N
					Resistance to multiple bending (the degree of increase in the notch)	from 0 to 150 mm
129	GOST R EH 355 p. 5.1	Shock absorbers when falling from a height	22.19.73.116 32.99.11.150	6307200000	Pre-static load test	presence / absence of damage, residual stretching in the form of gaps
	p. 5.2				Permanent elongation	from 0 to 300 mm
					Dynamic load test	presence / absence of damage, destruction
					Dynamic load test	from 0 to 23 kN
					Length of the safety area	from 0 to 2000 mm
					Braking force	from 0 to 23 kN
p. 5.3	Static stress test	presence / absence of damage,				

						breaks weathered
130	GOST EN 1891 p. 5.2	Ropes	13.94 25.93.11	7312108108	Sample preparation (conditioning) Temperature (20 ± 2) ° C Humidity (65 ± 5)%	-
	p. 5.3				Rope diameter	from 0 to 20 mm
	p. 5.4				Knitting ability	from 0 to 3
					Inner diameter of knots	from 0 to 20 mm
					Shell offset	from 0 to 20 mm
	p. 5.6				Elongation	from 0 to 100%
	p. 5.7				Shrinkage	from 0 to 100%
	p. 5.8				The total mass of the shell and core	from 0 to 5000 g
					Core mass	from 0 to 100%
					Shell material	from 0 to 100%
	p. 5.9.4		Maximum braking force when stopping a fall	from 0 to 23 kN		
	p. 5.9		Dynamic strength	presence / absence of breaks, load holding		
	p. 5.10		Static strength end rope loops	stand / stand		
131	GOST EN 12841 p. 5.3	Positioning devices	-	8461407100	Sample preparation (conditioning) Temperature from minus70 ° C to plus150 ° C Humidity from 10 to 98%	-
	p. 5.4.2				Compatibility	full-length presence / absence of connections
	p. 5.4.3				Disconnect Prevention Mechanism	coupling mechanism presence / absence, two consecutive and deliberate manual actions
	p. 5.4.4				Installation	Presence of unintentional prevention of slipping, blocking, slipping by more than 300 mm
					Slip	from 0 to 1000 m
	p. 5.4.5				Blocking (blocking)	presence / absence blocking
	p. 5.4.6				The design of the edges	presence / absence of rough or sharp, rough edges
	p. 5.4.7		Corrosion Resistance	corrosive presence / absence of		

						corrosion
	p. 5.4.8					Move presence / absence of free slip, free motion, speed control
	p. 5.5.2					Ability to reduce presence / absence of the ability to control the speed of descent, limit the rate of descent to 2 m / s
	p. 5.5.3					Minimum working strength presence / absence of damage, signs of wear or tear, functioning, signs of permanent deformation
	GOST EN 12841 p. 5.6.2	Positioning devices	-	8461407100		Minimum strength under static load presence / absence of deformation, signs of formation of cracks or rupture
	p. 5.6.3					Dynamic performance (only for positioning device on type A ropes) compliance / non-compliance
	p. 5.7					Maximum braking force from 0 to 23kN
						Length of the safety area from 0 to 2 m
						Dynamic load strength presence / absence of mass dispensing
						Residual margin (load holding time) from 0 to 900 s
					Reduction test presence / absence of deformation, damage, heat, gloss	
					Minimum residual safety margin from 2.9 to 3.1 kN	
					Temperature of device parts from 0 to 60 ° C	
132	GOST R EN 354 p.5.1, 5.2	Slings	17.52.11.19 25.93.11.140	7312109801		Static strength presence / absence of separation, tears, breaks or destruction of any element of the sling
						Dynamic strength of slings with integrated length adjuster presence / absence of gaps
133	GOST R 54350	Lighting (lamps and / or spotlights) indoor and outdoor lighting, designed to work in networks of alternating or permanent current up to 1000 V inclusive	27.40.2 27.40.39.113	8512200009 9405		Light distribution class P, H, P, B, O
						Type of light intensity curve K, D, D, L, W, M, C
						Scattering angle from 0 to 360 °
						Efficiency of luminaires (light efficiency) from 0 to 100%
						Color temperature from 1500 to 25000K

					Light flow	from 0.1 to 250 000 lm
					Light output	from 0 to 250 000 lm / w
					Overall brightness	from 0 to 150,000 cd / m ²
					The resistance of the OP to temperature effects of 45 ° C ... + 40 ° C	compliant / non-compliant
					Protective angle	from 0 to 90 °
134	GOST R 55840	Presentation of the data of light sources (IC) and lighting devices (OP) used to calculate the lighting in the design, reconstruction and operation of lighting installations	27.40.2 27.40.39.113	851220009 9405	The power of light	from 0.1 to 150000 cd
					The decay coefficient of the light flux OP	from 0 to 100%
					Overall brightness	from 0 to 150,000 cd / m ²
					Light efficiency	from 0 to 250 000 lm / w
					Light efficiency	compliant / non-compliant
					Geometrical, installation, overall sizes and weight	from 0 to 20 m
					Power consumption	from 0 to 2000W
135	GOST R 56230 / IEC / PAS 62717: 2011	White modules based on inorganic LEDs	11.26.22.220 27.40.1 27.40.15.150	8539 50 000 0	Dimensions	from 0 to 20 m
					Power consumption	from 0 to 2000W
					Light flow	from 0.1 to 250 000 lm
					Light distribution	from 0 to 150,000 cd / (k) lm
					Radiation angle	from 0 to 360 °
					Light efficiency	from 0 to 250 000 lm / w
					Color temperature tolerances (CTT) on Mac-Adam ellipses in	compliant / non-compliant

					steps: 3,4,7, ...> 7	
					Color rendering index	from 0 to 100%
					Cyclic temperature change	from minus10 to plus50 ° C
					Power Supply Switching	compliant / non-compliant
136	GOST R 54815 / IEC / PAS 62612: 2009	LED lamps with built-in device, voltage up to 250 V	27.40.15.150	9405403909	Dimensions	from 0 to 20m
					Power consumption	from 0 to 2000W
					Light flow	from 0.1 to 250 000 lm
					Color temperature	from 1500 to 25000K
					The x color coordinates: y:	from 0.0039 to 0.7347 from 0.0048 to 0.8338
					Color temperature tolerances (CTT) on Mac-Adam ellipses category 1,2,3,4,5,6,7	compliant / non-compliant
					Color rendering index	from 0 to 100%
					Cyclic temperature change and on	from minus10 to plus50 ° C
					Power Supply Switching	compliant / non-compliant
137	GOST R 55703	Electric light sources of incandescent bulbs, bit and LED, LED modules and LEDs	11.26.22.220 27.40.1 27.40.15.150	8539 50 000 0	Chromaticity coordinates x: y:	from 0.0039 to 0.7347 from 0.0048 to 0.8338
					Wavelength	from 380 to 780 nm
					Emission spectrum half-width	from 380 to 780 nm
					Color purity	from 0 to 100%
					Red light	from 0 to 100%

138	GOST 33393	Pulsation of illumination (takes into account the change in the luminous flux falling on the working surface, with a frequency of up to 300 Hz.)	-	-	Pulsation factor	from 0 to 100%
139	GOST R 55702	Electric light sources incandescent bulbs, bit and LED, LED modules	11.26.22.220 27.40.1 27.40.15.150	8539 50 000 0	Full power	from 0 to 2000 VA
					Total current consumption	from 0 to 20 A
					Reactive power	from 0 to 2000 VAr
					Active power	from 0 to 2000W
140	GOST R 55701.1 / IEC / PAS 62722-1: 2011	Luminaires with electrical light sources with voltage up to 1000 V inclusive	27.40.2 27.40.39.113	8512200009 9405	Supply voltage	from 0 to 300V
					Power frequency	from 45 to 400Hz
					Nominal / actual power	from 0 to 2000W
					Full power	from 0 to 2000 VA
					Total current consumption	from 0 to 20 A
					Reactive power	from 0 to 2000 VAr
					Active power	from 0 to 2000W
141	GOST R 55705	Lighting devices with LED light sources for indoor or outdoor lighting, designed to work in AC and DC networks with a voltage of up to 1000 V	27.40.2 27.40.39.113	8512200009 9405	Power factor (efficiency)	from 0 to 1.0
142	GOST R IEC 60598-1 STB IEC 60598-1	Luminaires with electrical light sources with a voltage not exceeding 1000 V	27.40.2 27.40.39.113	8512200009 9405	The temperature of the main parts of the lamps at an ambient temperature of +25 ° C	from 0 to 600 ° C
					The heating temperature of traditional materials used in lamps, at an ambient temperature of +25 ° C	from 0 to 600 ° C
143	GOST R 54993	Household lamps (incandescent and	27.40.1	8539219200	Energy efficiency class A, B, C,	compliance / non-compliance

		fluorescent lamps with built-in control gear), operating from the electrical network of the general-purpose power supply system and intended for work in lighting devices, and also household luminescent lamps	27.40.15.114	8539319000	D, E, F, G	
144	GOST R 8.827	Incandescent lamps, tubular and co-fluorescent lamps, as well as gas discharge lamps electric lamps of other types, except monochromatic radiation sources	27.40.1 27.40.15.114	8539219200 8539319000	Color rendering index	from 0 to 100%
145	GOST 34425	Coolants	20.59.43	3820 00 000 0	Mass fraction of methyl alcohol	from 0.01 to 5.0%
146	GOST 1057	Selective cleaning lubricants, including: lubricating oils of organic origin: motor oils (universal, carburetor, diesel, for aviation piston engines)	20.59.41.000 19.20.29.110	2710 19 820 0 out of 3403	Phenol	from 0 to 0,400 mg / dm ³
					Cresol	from 0 to 0,400 mg / dm ³
					Phenol Blends	from 0 to 0,400 mg / dm ³
					Cresol Blends	from 0 to 0,400 mg / dm ³
		Oils base selective treatment	20.59.41.000 19.20.29.180	2710 19 980 0 from 2710 20 out of 3403	Phenol	from 0 to 0,400 mg / dm ³
					Cresol	from 0 to 0,400 mg / dm ³
					Phenol Blends	from 0 to 0,400 mg / dm ³
					Cresol Blends	from 0 to 0,400 mg / dm ³
147	GOST R IEC 61619 GOST EN 12766-1 GOST EN 12766-2 GOST EN 12766-3	Lubricants, including: organic lubricants: motor oils (universal, carburetor, diesel, for aircraft piston engines)	20.59.41.000 19.20.29.110	2710 19 820 0 out of 3403	Polychlorinated biphenyls	from 0.001 to 100 mg / kg
		Electrical insulating oils	20.59.41.000	2710 19 920 0 out of 3403		
		Electrical insulating oils	20.59.41.000	2710 19 920 0 out of 3403		

148	GOST P 52532	Lubricants, including: lubricating oils organic origin Motor oils Universal oils Carburetor oil Diesel oils Oils for aircraft piston engines	20.59.41.000 19.20.29.100	from 2710 out of 3403	Content N-methylpyrrolidone	presence / absence
149	GOST 33093	Base oils	20.59.41.000 19.20.29.100	from 2710 out of 3403	Content N-methylpyrrolidone	presence / absence
150	MI 504-38-2017	Coolants	20.59.43	3820 00 000 0	Methanol	from 0.01 to 5.0%
151	MI 504-39-2017	Windscreen washer fluid	20.59.43	3820 00 000 0	Methanol	from 0.01 to 5.0%
152	GOST EN 71-1 p. 8.2	Toys	32.40	3213 3407 9503 9504 9505 9506	Size of toys and small parts (when placing toys in a cylinder with a diameter from 0 to 31.7 mm)	compliant / non-compliant
	p. 8.3				Testing the strength of attachment of a toy (when a torque of 0.34N · m is reached)	Presence / absence of detaching or loosening fasteners
	p. 8.4				Tensile test	from 0.1 to 30,000 N
	p. 8.4.2.3				Attachment strength of protective parts of a toy (force applied 60.0 N)	Presence / absence of detaching parts or parts
	p. 8.9				Testing toys by wetting on the appropriate size	Presence / absence of detached parts.
	p. 8.10				Sizes of detached parts	from 0 to 20m
	p. 8.11.3				Availability of parts or parts	Presence / absence of availability of the test finger to the test part or part
	p. 8.12				Edge sharpness	Presence / absence availability
	p. 8.13				Notch length	from 0 to 20m
					Sharpness of the ends	Presence / absence availability
153	GOST EN 71-1 p. 8.14	Toys	32.40	3213 3407	Sizes of swelling materials	from 0 to 300 mm
	p. 8.15				Tightness of liquid filled toys	Presence / absence of fluid

				9503		leakage
p. 8.16				9504	The geometric shape of toys	Presence / absence of the protruding part of the toy passing through patterns A, B
GOST EN 71-1 p. 8.18				9505	Toy folding and sliding mechanisms	Presence / absence of folding toys Reliability fixing devices functioning and snap
p. 8.18				9506	Distance between movable folding parts	from 0 to 300 mm
p. 8.20					Cord thickness	from 0 to 150 mm
p. 8.21					Static strength of toys	Presence / absence available sharp edges, sharp ends, dangerous drives, destruction, braking device, braking device lock, automatic drive off without sudden braking and tilting toys, tilt angle limiter, tipping, folding, warning information, operation manuals, containing assembly and care instructions
p. 8.22					Dynamic strength	Presence / absence available sharp edges, sharp ends, dangerous actuators, destruction
GOST EN 71-1 p. 8.23	Toys	32.40		3213	Resilience	Presence / absence tipping, folding, tilt limiter, warning information, instruction manual, containing assembly and care instructions
p. 8.24				3407		
p. 8.24.2				9503	The kinetic energy of shells, bows and arrows	from 0.01 to 0.5 J
p. 8.25.1				9504	Arrow control	Presence / absence of a metal arrowhead
p. 8.30				9505	Polymer film thickness	from 0 to 25 mm
				9506	Temperature measurement	from 0 to 100 °C
					Temperature measurement	Presence / absence of

					flammability
	p. 8.31				Flap covers for toy trunks Presence / absence supportive guides to prevent unintended sudden slamming or dropping of the cover on assembly and care
	p. 8.31.2				Gap from 0 to 1000mm
	p. 8.32.1				Lowering covers from 0 to 300 mm
	p. 8.32.1				Test for small balls Presence / absence separating small balls passing through pattern E
	p. 8.32.1				Rounds with a radius of 2 mm at the ends of hard shells Presence / absence
	GOST EN 71-1 p. 8.32.1	Toys	32.40	3213 3407 9503 9504 9505 9506	Vacuum Isolation Department Presence / absence
	GOST EN 71-1 p. 8.32.2				Cracks, accessible sharp edges, sharp ends, destruction (for nursing children who still cannot sit independently), tipping (for large toys) passing through the pattern E Presence / absence
	GOST EN 71-1 p. 8.33				Projectile length from 0 to 300 mm
	GOST EN 71-1 p. 8.39				Small balls attached to the toy with a cord Presence / absence of passing the ball through the hole of pattern E
	GOST EN 71-8 p. 6.2.1				Toy Challenge Testing Presence / absence protrusion outward on the underside of the test pattern B of the rounded end.
	GOST EN 71-8 p. 6.2.3				Self-retractable cords Presence / absence self-pulling mechanism
	GOST EN 71-8 p. 6.2.5				Resilience toys for outdoor activities with a free fall height of less than 600 mm Presence / absence of stability, destruction
154	GOST EN 50581	Electrical apparatus and appliances for domestic use:	25.11	6301	Slide stability Presence / absence of stability
155	GOST IEC 62321-3-1		25.21.13.000	7322	Stability of rocking balancers Presence / absence of stability
					Technical documentation Compliant / non-compliant
					Lead from 14 to 23000 mg / kg

		a) for the preparation and storage of food and the mechanization of kitchen work, as well as kitchen equipment;	25.30	8413	Mercury	from 4 to 942 mg / kg
			25.73.40.170	8414	Cadmium	from 3 to 183 mg / kg
			11.11.22.130	8415	Common chrome	from 16 to 1100 mg / kg
		b) for processing (washing, ironing, drying, cleaning) linen, clothing and footwear;	26.20	8420	Total bromine	from 25 to 11800 mg / k
156	GOST IEC 62321-3-2		26.20.40.110	8421	Total bromine	from 96 to 976 mg / kg
157	GOST IEC 62321-4	c) for cleaning and cleaning of premises;	26.20.40.190	8422	Mercury	from 3.8 to 1000 mg / kg
158	GOST IEC 62321-5	g) to maintain and adjust the indoor climate;	26.30	8424	Lead	from 13.8 to 222534 mg / kg
		e) sanitary and hygienic;	26.40	8436	Cadmium	from 10.0 to 183.0 mg / kg
		e) to care for hair, nails and skin;	26.51	8450	Chromium	from 15.02 to 98.4 mg / kg
159	STB IEC 62321	g) to heat the body;	26.52	8451		
		h) vibratory massage;	26.70.16.190	8452		
		i) gaming, sports and exercise equipment;	27.11.21.000	8470		
		j) audio and video equipment, television and radio receivers;	12/27/31.000	8508		
		l) sewing and knitting;	27.32.1	8509		
		m) power supplies, chargers, voltage stabilizers;	27.33	8510		
		m) for gardening;	27.40.13.000	8512		
		o) for aquariums and garden ponds;	27.40.14.000	8515		
		p) electric pumps;	27.40.15	8516		
		p) electric and electronic clocks;	27.40.33.000	8518		
		c) calculators;	27.40.39.190	8519		
		t) wiring products;	27.51	8521		
		u) extension cords.	27.52	8525		
		2 Electronic computers and devices connected to them, including their combination:	27.90.11.000	8526		
		a) servers, system blocks of personal computers;	28.13.1	8527		
		b) laptops;	28.13.23.000	8528		
		c) tablet, handheld, handheld and other small-sized computers;	28.23	8531		
		d) keyboards, manipulators, trackers, and other control and input devices (computer mice, joysticks, helmets, glasses);	28.24.11.000	8536		
		e) removable storage devices;	28.25.12.130	8537		
		e) monitors;	28.25.20.110	8539		
		g) printers;	28.29.12.110	8543		
		h) scanners;	28.30	8544		
			28.49.12.110	9405		
			28.91.11.120	9504		
			28.92	9506		
			28.93.12.000	9613		
			28.93.15.124	8419		
			28.94.21.000	8424		
			28.94.22.110	8433		
			28.94.24.000	8434		
			28.94.40	8435		
			28.94.52.110	8436		

		i) speakers and headphones; k) multimedia projectors; k) biometric information readers; m) webcams; m) modems; o) uninterruptible power supply units. 3 Telecommunication facilities (terminal telecommunication communication devices): a) landline and mobile phones; b) pay phones; c) telefaxes; d) telexes; e) portable and portable radio stations; e) RFID tags. 4. Copiers and other electrical office equipment. 5. Electric tools (manual and portable electric machines). 6 Light sources and lighting equipment, including equipment embedded in furniture. 7 Electric music tools. 8. Gaming and vending machines. 9. Cash registers, ticket printing machines, ID card readers, ATMs, information kiosks. 10. Cables, wires and cords intended for use at a rated voltage of not more than 500 V AC and / or DC, with the exception of fiber-optic cables. 11. Automatic switches and protective devices. 12. Fire, security and fire alarms.	28.99	8516 8418 8516 8422 8436 8504 8471 8470 8472 8473 8518 8443 8528 8517 9207 9504 8471 8417 9017 9030 8536 9405 8467 9019		
160	GOST R 53009	Textile materials	-	-	Toxicity index	from 0 to 120%
161	GOST R ISO 17075	Leather			mass fraction of free formaldehyde	from 3 to 20 mg / kg
					mass fraction of chromium (VI)	from 3 to 20 mg / kg
162	GOST 30255	Furniture Plywood	31.0 16.21.12.110	9401 9402	Formaldehyde	from 0.003 to 3 mg / dm ³

		Plywood plates Chipboard Fiberboard	16.21.12.114 16.21.12.115 16.21.12.190 16.29.14.199	9403 4410 6808 4408 4412		
163	Instruction N 880-71	Products made from polymeric and other synthetic materials intended for contact with food	-	-	Smell	from 0 to 5 points odor character
					Smack	from 0 to 5 points taste character
					Turbidity	from 0 to 5 points turbidity
					Color change water extract	from 0 to 5 points
					Oxidation	from 0.001 to 0.05 mg / dm ³
					Acrylonitrile	from 0.005 to 1.0 mg / dm ³
					Benazol	from 0.1 to 1.0 mg / dm ³
					Brominating agents	from 0 to 0.5 mg Br ₂ / dm ³
					Hexamethylenediamine	from 0.0025 to 0.5 mg / dm ³
					Dibutyl phthalate	from 0.1 to 2.0 mg / dm ³
					Diocetyl phthalate	from 0.1 to 2.0 mg / dm ³
					Dibutyl phthalate	from 0.05 to 1.0 mg / dm ³
					Diocetyl phthalate	from 0.05 to 1.0 mg / dm ³
					Dimethyl terephthalate	from 0.05 to 1.0 mg / dm ³
					E-caprolactam	from 0.01 to 2.0 mg / dm ³
					Methanol	from 0.001 to 10.0 mg / dm ³
					Styrene	from 0.075 to 1.5 mg / dm ³
					Phenol	from 0.1 to 1.0 mg / dm ³
					Formaldehyde	from 0.002 to 0.2 mg / dm ³
					Epichlorohydrin	from 0.01 to 0.1 mg / dm ³
					Ethylene glycol	from 0.001 to 0.15 mg / dm ³
					Iron	from 0.01 to 1.0 mg / dm ³
					Calcium	from 0.01 to 1.0 mg / dm ³
Cobalt	from 0.2 to 1.0 mg / dm ³					
Arsenic	from 0.01 to 0.1 mg / dm ³					
Zinc	from 0.1 to 1.0 mg / dm ³					
Lead	from 0.1 to 1.0 mg / dm ³					
Copper	from 0.05 to 1.0 mg / dm ³					
Titanium	from 0.05 to 1.0 mg / dm ³					
164	MR 1328-75	Water, water extract, air	-	-	E-caprolactam (water)	from 0.01 to 1.0 mg / dm ³
					E-caprolactam (air)	from 0.05 to 2.0 mg / m ³

165	MR 1436-76	Products from polymeric materials intended for contact with food			Diphenylpropane	from 0.001 to 0.1 mg / dm ³
166	MG 4.1.649-96	Water, water extracts			Phenol	from 0.0005 to 0.1 mg / dm ³
167	MG 4.1.656-96	Water, water extracts			Acetone	from 0.001 to 0.2 mg / dm ³
168	MG 4.1.742-99	Water, water extracts			Benzene	from 0.001 to 0.2 mg / dm ³
169	GOST 4659	Fabrics and yarn pure wool and wool blend			Toluene	from 0.001 to 0.2 mg / dm ³
170	GOST 4659	Fabrics and yarn pure wool and wool blend	-	-	Ethylbenzene	from 0.001 to 0.2 mg / dm ³
171	GOST 25617	Linen, semi-linen, cotton and mixed			m-xylene	from 0.001 to 0.2 mg / dm ³
					p-xylene	from 0.001 to 0.2 mg / dm ³
					o-xylene	from 0.001 to 0.2 mg / dm ³
					Styrene	from 0.001 to 0.2 mg / dm ³
					Dichloromethane	from 0.001 to 0.2 mg / dm ³
					1,2-dichlorethylene	from 0.001 to 0.2 mg / dm ³
					1,2-dichloroethane	from 0.001 to 0.2 mg / dm ³
					Chloroform	from 0.001 to 0.2 mg / dm ³
					Tetrachloride carbon	from 0.001 to 0.2 mg / dm ³
					Bromodichloromethane	from 0.001 to 0.2 mg / dm ³
					Dibromochloromethane	from 0.001 to 0.2 mg / dm ³
					Trichlorethylene	from 0.001 to 0.2 mg / dm ³
					Tetrachlorethylene	from 0.001 to 0.2 mg / dm ³
					Bromoform	from 0.001 to 0.2 mg / dm ³
					Methyl acrylate	from 0.005 to 0.1 mg / dm ³
					Methyl methacrylate	from 0.005 to 0.1 mg / dm ³
					Zinc ions	from 0.0025 to 0.025 mg / dm ³
					Lead ions	from 0.0025 to 0.025 mg / dm ³
					Copper ions	from 0.0025 to 0.025 mg / dm ³
					Cadmium ions	from 0.00025 to 0.025 mg / dm ³
					Mass fraction of fatty substances	from 0 to 100%
					Mass fraction of wool fiber	from 0 to 100%
					Mass fraction of free sulfuric acid	from 0 to 100%
					Total sulfuric acid	from 0 to 100%
					Hydrogen indicator environment	from 1 to 14 units. pH
					Mass fraction of substances extracted with ethyl alcohol	from 0 to 100%
					Free Chromium Salts	Presence / Absence

		fabrics and products. Chemical Test Methods			Free Aluminum Salts	Presence / Absence
					Free Copper Salts	Presence / Absence
					Free tannins	Presence / Absence
					Water Extract Reactions	from 1 to 14 units. pH
					Copper mass fraction	from 0.01 to 0.1%
					Mass fraction of chromium oxide	from 0.01 to 0.1%
					Mass fraction of alumina	from 0.01 to 0.1%
					Mass fraction of zirconium dioxide	from 0.01 to 0.1%
172	GOST ISO 1833	Textile materials			Mass fraction of insoluble component	from 1 to 100%
					Mass fraction of soluble component	from 1 to 100%
					Mass fraction of acetate fiber	from 1 to 100%
					Mass fraction of protein fiber	from 1 to 100%
					Mass fraction of viscose or copper-ammonium fibers and cotton fiber	from 1 to 100%
					Mass fraction of viscose, copper-ammonium, high modulus and cotton fiber	from 1 to 100%
					Mass fraction of nylon 6 or nylon 6.6	from 1 to 100%
					Mass fraction of acetate and triacetate fibers	from 1 to 100%
					Mass fraction of a mixture of cellulose and polyester fibers	from 1 to 100%
					Mass fraction of a mixture of polyacrylonitrile or polychloridevinyl fibers	from 1 to 100%
					Mass fraction of a mixture of jute and some animal fibers	from 1 to 100%
	GOST ISO 1833	Textile materials	-	-	Mass fraction of propylene fibers	from 1 to 100%
					Mass fraction of polyvinyl chloride fibers	from 1 to 100%

					Mass fraction of natural silk fiber and wool or animal hair fiber	from 1 to 100%
173	GOST ISO 5088	Textile materials			Wool Fiber	from 1 to 100%
					Polyamide fiber	from 1 to 100%
					Cotton fiber	from 1 to 100%
174	GOST ISO 5089	Textile materials			Sample preparation for chemical testing	-
175	GOST ISO 1833-1	Textile materials			The percentage of soluble component	from 0 to 100%
					The percentage of pure dry insoluble component	from 0 to 100%
176	GOST ISO 1833-2	Textile materials Three-component fiber blends			The content of the first pure dry component	from 0 to 100%
					The content of the second pure dry component	from 0 to 100%
					The content of the third pure dry component	from 0 to 100%
177	GOST ISO 1833-3	Textile materials made from two-component blends of acetate fibers with woolen fibers, animal hair, silk, from reconstituted protein, cotton (washed, boiled or bleached), flax, hemp, jute, manila hemp (abaca), esparto (alfa), coconut fibers, willow (broom), ramie fibers, copper-ammonia, viscose, high modulus (modal), polyamide, polyester, acrylic fibers and fiberglass.			Acetate content	from 0 to 100%
178	GOST ISO 1833-5	Textiles made from two-component mixtures of viscose or most modern copper-aluminum or high-modulus fibers and harsh, washed, boiled or bleached cotton fiber.	-	-	The content of viscose, copper and high-modulus fibers	from 0 to 100%
179	GOST ISO 1833-7	Textiles made from two-component blends of polyamide and cotton, viscose, copper-ammonium, high modulus, polyester, polypropylene, polyvinyl chloride, acrylic or glass fibers. The standard also applies to mixtures with			Polyamide fiber content	from 0 to 100%

		wool and animal hair, but if the wool content does not exceed 25%
180	GOST ISO 1833-8	Textiles made from binary mixtures of acetate and triacetate fibers.
181	GOST ISO 1833-10	Textiles made from binary mixtures of triacetate or polylactide and wool fibers, from reconstituted protein, from cotton (washed, boiled or bleached), viscose, copper-rich, high modulus, polyamide, polyester, acrylic and glass fibers.
182	GOST ISO 1833-11	Textiles made from binary mixtures of natural and regenerated cellulose fibers, and polyester fiber.
183	GOST ISO 1833-12	Textiles made from binary acrylic mixtures, some modified acrylic, some polyvinyl chloride and some elastin fibers and animal fibers, cotton fibers (washed, boiled or bleached), viscose, copper-rich, high modulus, polyamide, polyester and glass fibers. The method is applicable to animal hair, wool, and silk dyed with pro-metallized dyes, but not to those dyed with metal-containing (after-chrome) dyes.
184	GOST ISO 1833-13	Textiles made from binary mixtures of some polyvinyl chloride fibers, perchlorinated or non-chlorinated and wool fibers, animal hair fibers, silk, cotton, viscose, copper, high modulus, polyamide, polyester, acrylic and glass fibers.
185	GOST ISO 1833-14	Textiles made from binary acetate mixtures and some polyvinyl chloride or chlorinated polyvinyl chloride fibers.

Acetate content	from 0 to 100%
Triacetate content	from 0 to 100%
Cellulose Fiber Content	from 0 to 100%
The content of acrylic, modified acrylic, polyvinyl chloride or elastin fibers	from 0 to 100%
Content of polyvinyl chloride fibers	from 0 to 100%
Acetate content	from 0 to 100%

186	GOST ISO 1833-16	Textiles made from binary mixtures of polypropylene fibers with wool, silk, viscose, copper-rich, high modulus nymi, acetate, triacetate, polyamide, polyester, acrylic fibers and fiberglass			Polypropylene content	from 0 to 100%
187	GOST ISO 1833-17	Textiles made from binary mixtures of polyvinylchloride fibers based on homopolymers of vinyl chloride (chlorinated or non-chlorinated), and cotton, viscose, copper-ammonia, high modulus, acetate, triacetate, polyamide, polyester, acrylic and some certain modacrylic fibers.	-	-	Content of polyvinyl chloride fibers	from 0 to 100%
188	GOST ISO 1833-18	Textiles made from binary mixtures of silk and animal hair and hair			Silk content	from 0 to 100%
189	GOST ISO 1833-19	Textiles made from two-component mixtures of cotton or regenerated cellulose and chrysolite-asbestos, and crocidolite-asbestos.			Cellulose Fiber Content	from 0 to 100%
190	GOST ISO 1833-20	Textiles made from binary blends of elastin fibers with cotton, viscose, copper, high modulus, polyamide, polyester or wool fibers.			Elastin content	from 0 to 100%
191	GOST 10681	Textile materials			Relative humidity Atmospheric water vapor pressure	from 10 to 70%
192	STB ISO 139	Textile materials			Temperature	from 18 to 22 ° C
193	GOST 9733.0	Textile materials			Relative humidity	from 56 to 64%
					Color stability assessment	“equals”, “above” or “below”
					Determination of the degree of change in the original color	from 1 to 5 points
					Determination of the degree of filling of adjacent tissues	from 1 to 5 points
					Determination of the degree of change in the original color from exposure to light	from 1 to 8 points
194	GOST P 51309	Drinking water, water extracts	-	-	Titanium	from 0.1 to 0.5 mg / dm ³
195	PND F 14.1: 2: 4.139-98	Drinking and natural water			Cobalt	from 0.015 to 0.5 mg / dm ³
					Nickel	from 0.015 to 1.0 mg / dm ³
					Copper	from 0.01 to 10.0 mg / dm ³
					Zinc	from 0.004 to 0.2 mg / dm ³

					Chromium	from 0.02 to 10.0 mg / dm ³
					Iron	from 0.01 to 15.0 mg / dm ³
					Manganese	from 0.01 to 5.0 mg / dm ³
					Silver	from 0.01 to 10.0 mg / dm ³
					Cadmium	from 0.005 to 0.5 mg / dm ³
					Lead	from 0.02 to 5.0 mg / dm ³
		Waste water			Cobalt	from 0.15 to 20 mg / dm ³
					Nickel	from 0.15 to 20 mg / dm ³
					Copper	from 0.1 to 100 mg / dm ³
					Zinc	from 0.04 to 500 mg / dm ³
					Chromium	from 0.2 to 500 mg / dm ³
					Iron	from 0.1 to 500 mg / dm ³
					Manganese	from 0.1 to 20 mg / dm ³
					Silver	from 0.1 to 10 mg / dm ³
					Cadmium	from 0.05 to 5.0 mg / dm ³
					Lead	from 0.1 to 5.0 mg / dm ³
196	PND F 14.1: 2: 4.140-98	Drinking and natural water			Beryllium	from 0,00002 to 0,001 mg / dm ³
					Vanadium	from 0.0005 to 0.5 mg / dm ³
					Bismuth	from 0.0005 to 0.1 mg / dm ³
					Cadmium	from 0.00001 to 0.1 mg / dm ³
					Cobalt	from 0.0002 to 0.5 mg / dm ³
					Copper	from 0.0001 to 0.5 mg / dm ³
					Molybdenum	from 0.0001 to 0.5 mg / dm ³
					Arsenic	from 0.0005 to 0.3 mg / dm ³
					Nickel	from 0.0002 to 0.5 mg / dm ³
					Tin	from 0.0005 to 0.01 mg / dm ³
					Lead	from 0.0002 to 0.1 mg / dm ³
					Selenium	from 0.0002 to 0.1 mg / dm ³
					Silver	from 0.00005 to 0.01 mg / dm ³
					Antimony	from 0.0005 to 0.02 mg / dm ³
					Chromium	from 0.0002 to 0.03 mg / dm ³
	PND F 14.1: 2: 4.140-98	Waste water	-	-	Beryllium	from 0.0002 to 0.01 mg / dm ³
					Vanadium	from 0.005 to 10 mg / dm ³
					Bismuth	from 0.005 to 0.2 mg / dm ³
					Cadmium	from 0.0001 to 10 mg / dm ³
					Cobalt	from 0.002 to 5 mg / dm ³
					Copper	from 0.001 to 100 mg / dm ³
					Molybdenum	from 0.001 to 5 mg / dm ³

					Arsenic	from 0.005 to 5 mg / dm ³
					Nickel	from 0.002 to 25 mg / dm ³
					Tin	from 0.005 to 4 mg / dm ³
					Lead	from 0.002 to 15 mg / dm ³
					Selenium	from 0.002 to 0.1 mg / dm ³
					Silver	from 0.0005 to 0.25 mg / dm ³
					Antimony	from 0.005 to 0.25 mg / dm ³
					Chromium	from 0.002 to 100 mg / dm ³
197	MVI.MN 1792-2002	Water, water extracts			Aluminum	from 0.01 to 50.0 mg / l
					Barium	from 0.0003 to 50.0 mg / l
					Beryllium	from 0.0001 to 50.0 mg / l
					Boron	from 0.003 to 50.0 mg / l
					Vanadium	from 0.004 to 50.0 mg / l
					Iron	from 0.0075 to 50.0 mg / l
					Calcium	from 0.0025 to 50.0 mg / l
					Cadmium	from 0.003 to 50.0 mg / l
					Cobalt	from 0.008 to 50.0 mg / l
					Magnesium	from 0.015 to 50.0 mg / l
					Manganese	from 0.0006 to 50.0 mg / l
					Copper	from 0.003 to 50.0 mg / l
					Molybdenum	from 0.02 to 50.0 mg / l
					Arsenic	from 0.03 to 50.0 mg / l
					Nickel	from 0.015 to 50.0 mg / l
					Tin	from 0.015 to 50.0 mg / l
					Mercury	from 0.01 to 50.0 mg / l
					Selenium	from 0.02 to 50.0 mg / l
					Sulfur	from 0.0125 to 50.0 mg / l
					Silver	from 0.007 to 50.0 mg / l
					Lead	from 0.007 to 50.0 mg / l
					Strontium	from 0.0004 to 50.0 mg / l
					Titanium	from 0.0004 to 50.0 mg / l
	MVI.MN 1792-2002	Water, water extracts	-	-	Chromium	from 0.0065 to 50.0 mg / l
					Zinc	from 0.0020 to 50.0 mg / l
					Phosphorus	from 0.07 to 50.0 mg / l
198	STB ISO 11885	Water, water extracts			Aluminum	from 0.1 to 10.0 mg / l
					Antimony	from 0.1 to 20.0 mg / l
					Arsenic	from 0.1 to 20.0 mg / l
					Barium	from 0.4 to 5.0 mg / l

					Beryllium	from 0.1 to 5.0 mg / l
					Bismuth	from 0.1 to 5.0 mg / l
					Boron	from 0.1 to 50.0 mg / l
					Cadmium	from 0.2 to 2.0 mg / l
					Calcium	from 0.4 to 100.0 mg / l
					Chromium	from 0.1 to 10.0 mg / l
					Cobalt	from 0.1 to 10.0 mg / l
					Copper	from 0.1 to 10.0 mg / l
					Iron	from 0.1 to 20.0 mg / l
					Lead	from 0.1 to 20.0 mg / l
					Lithium	from 0.1 to 10.0 mg / l
					Magnesium	from 0.1 to 15.0 mg / l
					Manganese	from 0.1 to 20.0 mg / l
					Molybdenum	from 0.1 to 10.0 mg / l
					Nickel	from 0.1 to 10.0 mg / l
					Phosphorus	from 0.1 to 10.0 mg / l
					Potassium	from 0.1 to 20.0 mg / l
					Selenium	from 0.1 to 10.0 mg / l
					Silicon	from 0.1 to 10.0 mg / l
					Silver	from 0.1 to 10.0 mg / l
					Sodium	from 0.1 to 300.0 mg / l
					Strontium	from 0.1 to 5.0 mg / l
					Sulfur	from 0.1 to 50.0 mg / l
					Tin	from 0.1 to 200.0 mg / l
					Titanium	from 0.1 to 10.0 mg / l
					Tungsten	from 0.1 to 2.0 mg / l
					Vanadium	from 0.1 to 50.0 mg / l
					Zinc	from 0.1 to 15.0 mg / l
					Zirconium	from 0.1 to 5.0 mg / l
199	ISO 11969	Water, water extracts			Arsenic	from 0.1 to 20.0 mg / l
200	MVI.MN 3057-2008	Water, water extracts	-	-	Copper	from 0.1 to 5.0 mg / l
					Zinc	from 0.05 to 2.0 mg / l
					Lead	from 0.4 to 10.0 mg / l
					Cadmium	from 0.02 to 2.0 mg / l
					Manganese	from 0.05 to 5.0 mg / l
					Nickel	from 0.05 to 10.0 mg / l
					Iron	from 0.1 to 10.0 mg / l

					Cobalt	from 0.05 to 10.0 mg / l
					Chromium	from 0.1 to 10.0 mg / l
201	ISO 8288	Water, water extracts			Cobalt	from 0.1 to 10.0 mg / l
					Nickel	from 0.05 to 10.0 mg / l
					Copper	from 0.1 to 5.0 mg / l
					Zinc	from 0.05 to 2.0 mg / l
					Cadmium	from 0.2 to 2.0 mg / l
					Lead	from 0.1 to 20.0 mg / l
202	STB ISO 15586	Water, water extracts			Silver	from 1.0 to 10.0 mcg / l
					Aluminum	from 6.0 to 60.0 mcg / l
					Arsenic	from 10.0 to 100.0 mcg / l
					Cadmium	from 0.4 to 4.0 µg / l
					Cobalt	from 6.0 to 60.0 mcg / l
					Chromium	from 2.0 to 20.0 mcg / l
					Copper	from 3.0 to 30.0 mcg / l
					Iron	from 3.0 to 30.0 mcg / l
					Manganese	from 1.5 to 15.0 mcg / l
					Molybdenum	from 6.0 to 60.0 mcg / l
					Nickel	from 7.0 to 70.0 mcg / l
					Lead	from 10.0 to 100.0 mcg / l
					Antimony	from 10.0 to 100.0 mcg / l
					Selenium	from 15.0 to 150.0 mcg / l
					Thallium	from 6.0 to 60.0 mcg / l
203	STB GOST P 51212	Drinking water, water extracts			Mercury	from 0.05 to 2.5 µg / dm ³
204	ISO 16590: 2000	Water, water extracts			Mercury	from 0.01 to 1.0 µg / dm ³
205	ST RK ISO 16590	Water, water extracts			Mercury	from 0.01 to 1.0 µg / dm ³
206	GOST 22001	Reagents and highly pure substances			Determination of Zinc Impurities	from 0.0006 to 0.05% and in mg / cm ³
					Determination of magnesium impurities	from 0.0002 to 0.01% and in mg / cm ³
207	GOST 26927	Raw materials and food			Mercury	from 0.020 to 2.0 mcg
208	MG 4.1.1053-01	Air	-	-	Formaldehyde	from 0.0015 to 0.75 mg / m ³
209	STB ISO 14184-1	Textile materials			Free and hydrolyzed formaldehyde	from 16 to 3500 mg / kg Below 16 mg / kg “not found”
210	ST RK ISO 14184-2	Textile materials			Free formaldehyde	from 20 to 3500 mg / kg below 20 mg / kg

211	GOST 30713	Polyacrylonitrile fiber
212	MG 4.1.580-96	Polyacrylonitrile fiber
213	RD 52.04.186-89	Air
214	MG 4.1.1957-05	Air
215	MR 01.022-07	Air
216	MG 4.1.618-96	Air
217	Instruction 4.1.10-15-91-2005	Polystyrene plastics, model media, food products
218	MG 4.1.1205-03	Water, water extracts

	“not found”
Acrylonitrile	from 0.007 to 0.05 mg / m ³
Acrylonitrile	from 0.007 to 0.05 mg / m ³
pH	from 1 to 14 u
Electrical conductivity	from 2 to 500 μS / cm
Ion ammonium in precipitation	from 0.04 to 2.0 mg / dm ³
Nitrate ion in precipitation	from 0.1 to 1.0 mg / dm ³
Sulfate ion in precipitation	from 0.05 to 4.0 mg / dm ³
Sulfate ion in aerosol	from 0.7 to 5.5 mg / m ³
Ion ammonium in aerosol	from 0.02 to 3.0 μg / m ³
Nitrate ion in aerosol	from 0.05 to 1.5 μg / m ³
Sum of ammonia and ammonia in the air	from 0.02 to 3 μg / m ³
Sum of nitric acid and nitrates in the air	from 0.05 to 1.5 μg / m ³
Sulfur dioxide	from 0.1 to 4 μg / m ³
Vinyl chloride	from 0.005 to 0.1 mg / m ³
Acetaldehyde	from 0.005 to 0.1 mg / m ³
Acetaldehyde	from 0.005 to 5.0 mg / m ³
Acetone	from 0.005 to 5.0 mg / m ³
Methyl acetate	from 0.005 to 5.0 mg / m ³
Ethyl acetate	from 0.005 to 5.0 mg / m ³
Methanol	from 0.005 to 5.0 mg / m ³
Isopropanol	from 0.005 to 5.0 mg / m ³
Ethanol	from 0.005 to 5.0 mg / m ³
n-propyl acetate	from 0.005 to 5.0 mg / m ³
n-propanol	from 0.005 to 5.0 mg / m ³
Isobutyl acetate	from 0.005 to 5.0 mg / m ³
Butyl acetate	from 0.005 to 5.0 mg / m ³
Isobutanol	from 0.005 to 5.0 mg / m ³
n-butanol	from 0.005 to 5.0 mg / m ³
Hexene-1	from 0.01 to 4.0 mg / m ³
Hepten-1	from 0.01 to 4.0 mg / m ³
Styrene	from 0.002 to 1.0 mg / dm ³
Ethyl benzene	from 0.001 to 1.0 mg / dm ³
Benzene	from 0.005 to 20 mg / dm ³
o-xylene	from 0.005 to 20 mg / dm ³
m-xylene	from 0.005 to 20 mg / dm ³

219	GOST 26150	Construction Materials
220	MU No. 1495a-76	Air
221	MG 4.1.1209-03	Water, water extracts
222	MG 4.1.624-96	Air
223	Instruction 4.1.10-15-90-2005	Polymer materials

p-xylene	from 0.005 to 20 mg / dm ³
Tetrachloroethylene	from 0.005 to 20 mg / dm ³
Chlorobenzene	from 0.005 to 20 mg / dm ³
Ethyl benzene	from 0.005 to 20 mg / dm ³
Naphthalene	from 0.005 to 20 mg / dm ³
Toluene	from 0.03 to 20 mg / dm ³
Trichlorethylene	from 0.03 to 20 mg / dm ³
Styrene	from 0.03 to 20 mg / dm ³
Isopropyl benzene	from 0.03 to 20 mg / dm ³
o-chlorotoluene	from 0.03 to 20 mg / dm ³
Vinyl chloride	from 0.01 to 0.6 mg / m ³
Hexene-1	from 0.01 to 0.6 mg / m ³
Carbon tetrachloride	from 0.01 to 0.6 mg / m ³
Methylene chloride	from 0.01 to 0.6 mg / m ³
Chloroform	from 0.01 to 0.6 mg / m ³
Trichloroethylene	from 0.01 to 0.6 mg / m ³
Benzene	from 0.01 to 0.6 mg / m ³
Toluene	from 0.01 to 0.6 mg / m ³
Hexyl chloride	from 0.01 to 0.6 mg / m ³
Ethylbenzene	from 0.01 to 0.6 mg / m ³
o-xylene	from 0.01 to 0.6 mg / m ³
m-xylene	from 0.01 to 0.6 mg / m ³
Cumene	from 0.01 to 0.6 mg / m ³
Mezitelen	from 0.01 to 0.6 mg / m ³
Pseudocumene	from 0.01 to 0.6 mg / m ³
Anisole	from 0.01 to 0.6 mg / m ³
Cyclohexanone	from 0.01 to 0.6 mg / m ³
Dibutyl phthalate	from 0.01 to 0.6 mg / m ³
Diocetyl phthalate	from 0.01 to 0.6 mg / m ³
Trichloroethylene phosphate	from 0.01 to 0.6 mg / m ³
α-methylstyrene	from 0.2 to 10 mg / m ³
Dimethylfomamide	from 0.2 to 10 mg / m ³
E-caprolactam	from 0.25 to 10 mg / dm ³
Methyl alcohol	from 0.05 to 5.0 mg / m ³
Ethanol	from 0.05 to 5.0 mg / m ³
Intensity of smell and taste	from 0 to 5 points
Isopropyl alcohol	from 0.01 to 0.5 mg / dm ³
Petrol	from 0.01 to 0.5 mg / dm ³

224	MU N 2902-83	Air
225	GOST 15820-82	Polystyrene and styrene copolymers
226	MVI. MN 1401-2000	Water, aqueous extracts, water-alcohol solutions, food products
227	MG 4.1.752-99	Water, water extracts
228	PND F 14.1: 2: 4.117-97	Water, water extracts
229	MG 4.1.617-96	Air

Butyl alcohol and heptane	from 0.01 to 0.5 mg / dm ³
Formaldehyde	from 0.1 to 5.0 mg / dm ³
Acetone	from 0.1 to 5.0 mg / dm ³
Ethyl acetate	from 0.1 to 5.0 mg / dm ³
Butyl acetate	from 0.1 to 5.0 mg / dm ³
Methyl acetate	from 0.1 to 5.0 mg / dm ³
Dichloroethane	from 2.0 to 50.0 mg / dm ³
Methyl alcohol	from 0.2 to 5.0 mg / dm ³
Butyl alcohol	from 0.2 to 10.0 mg / dm ³
Isobutyl alcohol	from 0.2 to 10.0 mg / dm ³
Propyl alcohol	from 0.1 to 5.0 mg / dm ³
Isopropyl alcohol	from 0.1 to 5.0 mg / dm ³
Volatiles	from 0.001 to 0.05 mg / dm ³
Oxidation	from 3 to 5 mg
Methyl alcohol	from 2.5 to 25 mg / m ³
Ethanol	from 2.5 to 25 mg / m ³
ISO - Propyl alcohol	from 2.5 to 25 mg / m ³
n - Propyl alcohol	from 2.5 to 25 mg / m ³
sec - Butyl alcohol	from 2.5 to 25 mg / m ³
Isobutyl alcohol	from 2.5 to 25 mg / m ³
n - Butyl alcohol	from 2.5 to 25 mg / m ³
Styrene	from 0.001 to 10%
Alphamethylstyrene	from 0.001 to 10%
Acrylonitrile	from 0.001 to 10%
Methyl methacrylate	from 0.001 to 10%
Ethyl benzene	from 0.001 to 10%
Isopropyl benzene	from 0.001 to 10%
Styrene	from 0.005 to 0.03 mg / dm ³
Phenol	from 0.001 to 0.01 mg / dm ³
Phenol	from 0.0005 to 25 mg / dm ³
2,3-Xylenol	from 0.004 to 0.1 mg / m ³
2,4-Xylenol	from 0.004 to 0.1 mg / m ³
2,5-Xylenol	from 0.004 to 0.1 mg / m ³
2,6-Xylenol	from 0.004 to 0.1 mg / m ³
3,4-Xylenol	from 0.004 to 0.1 mg / m ³
3,5-Xylenol	from 0.004 to 0.1 mg / m ³

230	Instruction 4.1.10-15-92-2005	Rubber
231	GOST 9209-77	Fur
232	GOST R 52958	Fur
233	STB 2132-2010	Leather
234	GOST 1023-91	Leather
235	GOST R ISO 17226-1	Leather
236	GOST R ISO 17226-2	Leather
237	GOST 31280	Fur

m-cresol	from 0.004 to 0.1 mg / m ³
p-cresol	from 0.004 to 0.1 mg / m ³
o-cresol	from 0.004 to 0.1 mg / m ³
Phenol	from 0.004 to 0.1 mg / m ³
Smell	from 0 to 5 points
Smack	from 0 to 5 points
Tiuram D	from 0.025 to 1.0 mg / dm ³
Tiuram E	from 0.025 to 1.0 mg / dm ³
Tiuram EF	from 0.025 to 1.0 mg / dm ³
Tsimat	from 0.025 to 1.0 mg / dm ³
Ethylcymate	from 0.025 to 1.0 mg / dm ³
Vulkatsit-P-Extra-N	from 0.025 to 1.0 mg / dm ³
Altax	from 0.05 to 1.5 mg / dm ³
Captax	from 0.02 to 0.3 mg / dm ³
Sulfenamide C	from 0.03 to 0.05 mg / dm ³
Dithyldimorpholine	from 0.03 to 0.08 mg / dm ³
Diphenylguanidine	from 0.03 to 0.5 mg / dm ³
Agidol-1	from 0.05 to 0.5 mg / dm ³
Alkofen BB	from 0.05 to 0.5 mg / dm ³
Naphtha 2	from 0.05 to 0.5 mg / dm ³
Diocetyl phthalate	from 0.01 to 1.0 mg / dm ³
Dibutyl phthalate	from 0.1 to 1.0 mg / dm ³
Peroxide dicumila	from 0.1 to 1.0 mg / dm ³
Acetophenone	from 0.01 to 1.0 mg / dm ³
Emulsifier OP-10	from 0.01 to 1.0 mg / dm ³
Zinc ions	from 0.2 to 2.0 mg / dm ³
Barium	from 0.005 to 0.05 mg / dm ³
Acrylonitrile	from 3.0 to 10.0 mg / dm ³
Styrene	from 0.3 to 1.5 mg / dm ³
Sample preparation	-
Sample preparation	-
Marking, packaging, transportation and storage	Compliant / non-compliant
Marking, packaging, transportation and storage	Compliant / non-compliant
Formaldehyde	from 1 to 105 mg / kg
Formaldehyde	from 0.1 to 31 mg / kg
Formaldehyde	from 0.002 to 0.02 mg / g

238	ISO 11083: 1994	Water, water extracts		
239	GOST P 53017	Fur		
240	GOST 22829	Fur		
241	GOST 4011	Drinking water, water extracts		
242	GOST 4386	Drinking water, water extracts		
243	GOST 4388	Drinking water, water extracts		
244	GOST 4974	Drinking water, water extracts		
245	GOST 18293	Drinking water, water extracts		
246	GOST 18294	Drinking water, water extracts		
247	GOST 18308	Drinking water, water extracts		
248	GOST 33446	Water and model medium, water extracts		
249	GOST 33447	Air environment		
250	GOST 33448	Model environment simulating food		
251	GOST 33449	Model environment simulating food		
252	GOST 33450	Air environment		
253	GOST 33451	Model environment simulating food		
254	ST RK ISO 13302	Food products		
255	MU No. 1811-77	Crockery and cutlery from nickel silver, nickel silver and brass		
	MU No. 1811-77	Crockery and cutlery from nickel silver, nickel silver and brass	-	-
256	MR 123-11 / 284-7	ABS plastics and styrene copolymers		

Chromium	from 0.05 to 0.1 mg / g
Chromium (VI)	from 0.005 to 25 mg / dm ³
pH of the aqueous extract	from 1 to 14 units. pH
pH of the aqueous extract	from 1 to 14 units. pH
Iron	from 0.01 to 0.03 mg / dm ³
Fluoride	from 0.1 to 190 mg / dm ³
Copper	from 0.002 to 1.2 mg / dm ³
Manganese	from 0.01 to 5.0 mg / dm ³
Lead	from 0.01 to 0.1 mg / dm ³
Zinc	from 0.005 to 2.0 mg / dm ³
Silver	from 0.005 to 5.0 mg / dm ³
Beryllium	from 0.1 to 10 µg / dm ³
Molybdenum	from 0.001 to 2.5 mg / dm ³
Formaldehyde	from 0.02 to 0.2 mg / dm ³
Formaldehyde	from 0.002 to 0.01 mg / dm ³
Acetaldehyde	from 0.1 to 0.4 mg / dm ³
Acetone	from 0.05 to 0.2 mg / dm ³
Dimethyl terephthalate	from 0.75 to 4.5 mg / dm ³
Dimethyl terephthalate	from 0.005 to 0.02 mg / m ³
Diocetyl phthalate	from 1.0 to 4.0 mg / dm ³
Dibutyl phthalate	from 0.1 to 0.5 mg / dm ³
Smell	from 0 to 4 points
Smack	from 0 to 4 points
Turbidity	from 0 to 5 points
Sediment	from 0 to 5 points
Smell	from 0 to 5 points
Taste	from 0 to 5 points
Smack	from 0 to 5 points
Nickel	from 0.02 to 1.0 mg / l
Cobalt	from 0.05 to 2.0 mg / l
Styrene	from 0.005 to 0.1 mg / l
Acrylonitrile	from 0.002 to 1.0 mg / l

257	MP 1327-75	Air			Styrene	from 0,003 to 0,5 mg / m ³
					Kumaron	from 0.01 to 1.0 mg / m ³
					Inden	from 0.1 to 1.0 mg / m ³
258	MP 1510-76	Drinking water, aqueous extracts, model environment of sweat and biological environment (blood, urine, organs)			Cadmium	from 1 to 2 µg / ml
259	MR 1730-77	Polystyrene products			Styrene	from 0.005 to 0.5 mg / l
260	MR 1863-78	Water and salt extracts			Styrene	from 0.005 to 0.5 mg / l
					Methyl methacrylate	from 0.01 to 1.0 mg / l
261	MR 1864-78	Model environments that mimic food			Styrene	from 0.005 to 0.5 mg / l
					Ethyl benzene	from 0.005 to 0.5 mg / l
262	MR 2406-81	Food products			Styrene	from 0.01 to 0.1 mg / l
263	MR 2447-81	Polymer materials			Butyl acrylate	from 0.002 to 0.5 mg / l
					Methacrylic acid	from 0.002 to 0.5 mg / l
264	GOST P ISO 10106	Cork plugs			Non-volatile components	from 0 to 10 µg
265	GOST P ISO 22308	Cork plugs			Smell	from 1 to 3 points
					Taste	from 1 to 3 points
266	MU 4077-86	Rubber			Tiuram D	from 0.025 to 1.0 mg / dm ³
					Tiuram E	from 0.025 to 1.0 mg / dm ³
					Tiuram EF	from 0.025 to 1.0 mg / dm ³
					Zimate	from 0.025 to 1.0 mg / dm ³
					Ethylcymate	from 0.025 to 1.0 mg / dm ³
					Vulkatsit-P-extra-N	from 0.025 to 1.0 mg / dm ³
					Monoethylaniline	from 0.05 to 1.5 mg / dm ³
					Captax	from 0.02 to 0.3 mg / dm ³
					Altax	from 0.03 to 0.05 mg / dm ³
					Sulfenamide C	from 0.03 to 0.08 mg / dm ³
					Dithiodimorpholine	from 0.03 to 0.5 mg / dm ³
					Diphenylguanidine	from 0.05 to 0.5 mg / dm ³
					Agidol-1	from 0.05 to 0.5 mg / dm ³
	MU 4077-86	Rubber	-	-	Antioxidant P-23	from 0.05 to 0.5 mg / dm ³
					Naphtham-2	from 0.01 to 1.0 mg / dm ³
					Dibutyl phthalate	from 0.1 to 1.0 mg / dm ³
					Diocetyl phthalate	from 0.1 to 1.0 mg / dm ³
					Dicumyl peroxide	from 0.01 to 1.0 mg / dm ³
					Acetophenone	from 0.01 to 1.0 mg / dm ³
					Nonionic surfactant	from 0.2 to 2.0 mg / dm ³
					Zinc	from 0.005 to 0.05 mg / dm ³

					Barium (acid)	from 3.0 to 10.0 mg / dm ³	
					Barium (aq.)	from 0.3 to 1.5 mg / dm ³	
					Acrylonitrile	from 0.03 to 0.1 mg / dm ³	
					Styrene (water and salt extract)	from 0.001 to 0.01 mg / dm ³	
					Styrene (acetic acid.)	from 0,003 to 0,2 mg / dm ³	
					Styrene (in food)	from 0.004 to 0.015 mg / dm ³	
					Styrene (in sugar and breadcrumbs)	from 0.008 to 0.05 mg / dm ³	
					Styrene (in cottage cheese and yogurt)	from 0.002 to 0.075 mg / dm ³	
					Dibutyl phthalate	from 0.01 to 1.0 mg / dm ³	
					Diocetyl phthalate	from 0.01 to 1.0 mg / dm ³	
					Acid number	from 0.1 to 30.0 mg KOH / g	
267	GOST 27558 p.3.1	Flour and bran			Color	from 0 to 5 points compliance / non-compliance	
	p. 3.2.1				Smell	from 0 to 5 points compliance / non-compliance	
	p. 3.2.2				Taste	from 0 to 5 points compliance / non-compliance	
268	GOST 12576	Sugar			Smell	from 0 to 5 points compliance / non-compliance	
					Color	from 0 to 5 points compliance / non-compliance	
					Taste	from 0 to 5 points compliance / non-compliance	
269	GOST 31933	Vegetable oils and model media			Acid number	from 0.1 to 30.0 mg KOH / g	
270	STB GOST P 51309	Drinking water, water extracts			Aluminum	from 0.01 to 50 mg / dm ³	
					Barium	from 0.001 to 50 mg / dm ³	
					Beryllium	from 0.0001 to 10 mg / dm ³	
					Boron	from 0.01 to 50 mg / dm ³	
					Vanadium	from 0.001 to 50 mg / dm ³	
	STB GOST R 51309	Drinking water, water extracts	-	-	Bismuth	from 0.05 to 10 mg / dm ³	
						Tungsten	from 0.02 to 10 mg / dm ³
						Iron	from 0.05 to 50 mg / dm ³
						Cadmium	from 0.0001 to 10 mg / dm ³
						Potassium	from 0.1 to 500 mg / dm ³
						Calcium	from 0.01 to 50 mg / dm ³
					Silicon	from 0.005 to 5 mg / dm ³	

					Lithium	from 0.001 to 50 mg / dm ³
					Magnesium	from 0.05 to 50 mg / dm ³
					Manganese	from 0.001 to 10 mg / dm ³
					Molybdenum	from 0.001 to 10 mg / dm ³
					Arsenic	from 0.005 to 50 mg / dm ³
					Copper	from 0.001 to 50 mg / dm ³
					Sodium	from 0.1 to 500 mg / dm ³
					Nickel	from 0.001 to 10 mg / dm ³
					Tin	from 0.005 to 5 mg / dm ³
					Lead	from 0.001 to 10 mg / dm ³
					Selenium	from 0.005 to 5 mg / dm ³
					Silver	from 0.005 to 50 mg / dm ³
					Strontium	from 0.001 to 50 mg / dm ³
					Antimony	from 0.005 to 50 mg / dm ³
					Tellurium	from 0.005 to 10 mg / dm ³
					Titanium	from 0.001 to 10 mg / dm ³
					Chromium	from 0.001 to 50 mg / dm ³
					Zinc	from 0.005 to 50 mg / dm ³
271	ST RK ISO 8288	Water, water extracts			Cobalt	from 0.1 to 10 mg / dm ³
					Nickel	from 0.1 to 10 mg / dm ³
					Copper	from 0,005 to 6 mg / dm ³
					Zinc	from 0,005 to 2 mg / dm ³
					Cadmium	from 0.02 to 2 mg / dm ³
					Lead	from 0,2 to 10 mg / dm ³
272	PND F 14.1: 2: 4.120-96	Drinking, natural and waste water, water extracts			Formaldehyde	from 0.02 to 0.5 mg / dm ³
273	MG 4.1.3166-14	Water, water extracts of materials of different composition			Hexane	from 0.005 to 0.1 mg / dm ³
					Heptane	from 0.005 to 0.1 mg / dm ³
					Acetaldehyde	from 0.05 to 1.0 mg / dm ³
					Acetone	from 0.05 to 1.0 mg / dm ³
					Methyl acetate	from 0.05 to 1.0 mg / dm ³
	MG 4.1.3166-14	Water, water extracts of materials of different composition	-	-	Ethyl acetate	from 0.05 to 1.0 mg / dm ³
					Methanol	from 0.05 to 1.0 mg / dm ³
					Isopropanol	from 0.05 to 1.0 mg / dm ³
					Acrylonitrile	from 0.01 to 0.1 mg / dm ³
					n-propanol	from 0.05 to 1.0 mg / dm ³
					n-propyl acetate	from 0.05 to 1.0 mg / dm ³
					Butyl acetate	from 0.05 to 1.0 mg / dm ³

					Isobutanol	from 0.05 to 1.0 mg / dm ³
					n-butanol	from 0.05 to 1.0 mg / dm ³
					Benzene	from 0.005 to 0.1 mg / dm ³
					Toluene	from 0.005 to 0.1 mg / dm ³
					Ethylbenzene	from 0.005 to 0.1 mg / dm ³
					p-xylene	from 0.005 to 0.1 mg / dm ³
					m-xylene	from 0.005 to 0.1 mg / dm ³
					o-xylene	from 0.005 to 0.1 mg / dm ³
					Isopropyl benzene	from 0.005 to 0.1 mg / dm ³
					Styrene	from 0.005 to 0.1 mg / dm ³
					α -methylstyrene	from 0.005 to 0.1 mg / dm ³
274	“Guidelines for sanitary-chemical study of children’s latex teats and dummies” from 10.19.90	Baby latex teats and dummies			Smell	from 0 to 5 points
					Taste	from 0 to 5 points
					Oxidation	from 0.1 to 10 mg O ₂ / dm ³
					pH	from 1 to 14 units.
					Agidol-2	from 0.05 to 0.5 mg / dm ³
					Zinc	from 0.1 to 1.2 mg / dm ³
					Lead	from 0.01 to 1 mg / dm ³
					N-nitrosoamine	from 0.01 to 0.2 mg / dm ³
275	“Guidelines for the sanitary-hygienic assessment of rubber and latex medical products” from 12/19/86	Rubber and latex medical products			Taste	from 0 to 5 points
					Smell	from 0 to 5 points
					pH	from 1 to 14 units.
					Oxidation	from 0,01 to 3 mg O ₂ / 100cm ³
					Dry residue	from 0.01 to 5 mg
					Isoprene	from 0.01 to 1.0 mg / dm ³
					Acrylonitrile	from 0.05 to 0.1 mg / dm ³
					Agidol-2	from 0.2 to 2.0 mg / dm ³
					Agidol-40	from 0.1 to 1.0 mg / dm ³
					Tiuram D	from 0.05 to 0.5 mg / dm ³
					Tiuram E	from 0.05 to 0.5 mg / dm ³
					Tiuram EF	from 0.1 to 1.0 mg / dm ³
	“Guidelines for the sanitary-hygienic assessment of rubber and latex medical products” from 12/19/86	Rubber and latex medical products	-	-	Monoethylaniline	from 0.5 to 2.0 mg / dm ³
					Tsimat	from 0.05 to 0.5 mg / dm ³
					Ethylcymate	from 0.5 to 2.0 mg / dm ³
					Zinc Ethylphenylditoicarbamate	from 0.1 to 3.0 mg / dm ³
					Diphenylguanidine	from 0.5 to 1.5 mg / dm ³
					Altax	from 0.001 to 0.4 mg / dm ³
					Captax	from 0.001 to 0.4 mg / dm ³

					Sulfenamide C	from 0.05 to 0.4 mg / dm ³
					Dibutyl phthalate	from 0.02 to 0.2 mg / dm ³
					Diocetyl phthalate	from 0.2 to 2.0 mg / dm ³
					Neozon D	from 0.2 to 1.5 mg / dm ³
					Dithiomorpholine	from 0.001 to 0.5 mg / dm ³
					Zinc ions	from 0.01 to 1.0 mg / dm ³
					Barium ions	from 0.00.01 to 0.1 mg / dm ³
					Acetophenone	from 0.01 to 0.1 mg / dm ³
276	MVI.MN 5562-2016	Water extracts from materials			Agidol-2	from 0.05 to 0.5 mg / dm ³
					Captax	from 0.001 to 0.4 mg / dm ³
					Altax	from 0.001 to 0.4 mg / dm ³
					Zimate	from 0.05 to 0.5 mg / dm ³
					Ethylcymate	from 0.5 to 2.0 mg / dm ³
					Diphenylguanidine	from 0.5 to 1.5 mg / dm ³
					Tiuram D	from 0.05 to 0.5 mg / dm ³
					Tiuram E	from 0.05 to 0.5 mg / dm ³
277	MG 4.1.3169-14	Water, water extracts of materials of different composition			Dimethyl phthalate	from 0.01 to 1.2 mg / dm ³
					Dimethyl terephthalate	from 0.005 to 1.2 mg / dm ³
					Diethyl phthalate	from 0.005 to 1.2 mg / dm ³
					Dibutyl phthalate	from 0.004 to 1.2 mg / dm ³
					Butyl benzyl phthalate	from 0.004 to 1.2 mg / dm ³
					Bis (2-ethylhexyl) phthalate	from 0.004 to 1.2 mg / dm ³
					Diocetyl phthalate	from 0.01 to 1.2 mg / dm ³
					Acetone	from 0.004 to 1.2 mg / dm ³
278	GOST R 51068 p.6.2	Baby latex teats			Visual inspection	compliant / non-compliant
279	ST RK GOST P 50962	Houseware and household items made of plastics			Smell	from 0 to 5 points
					Smack	from 0 to 5 points
					Color change water extract	presence / absence
280	GOST 31949	Drinking water, water extracts			Boron	from 0.005 to 0.5 mg / dm ³
281	PND F 14.1: 2: 4.36-95	Drinking, natural and waste water, water extracts			Boron	from 0.005 to 0.5 mg / dm ³
282	“Guidelines for the determination of harmful substances in the environment” 1993	Atmospheric air	-	-	Diethyl phthalate	from 0.005 to 0.1 mg / dm ³
283	MG 4.1.3171-14	Water, water extracts of materials of different composition			Acetaldehyde	from 0.005 to 0.6 mg / dm ³
					Acetone	from 0.005 to 0.6 mg / dm ³
					Methyl acetate	from 0.005 to 0.6 mg / dm ³

					Methanol	from 0.02 to 0.6 mg / dm ³
					Ethanol	from 0.02 to 0.6 mg / dm ³
					Methyl acrylate	from 0.005 to 0.6 mg / dm ³
					Methyl methacrylate	from 0.005 to 0.6 mg / dm ³
					Ethyl acrylate	from 0.005 to 0.6 mg / dm ³
					Isobutyl acrylate	from 0.005 to 0.6 mg / dm ³
					Butyl methacrylate	from 0.005 to 0.6 mg / dm ³
					Toluene	from 0.005 to 0.6 mg / dm ³
					Styrene	from 0.005 to 0.6 mg / dm ³
					α -methylstyrene	from 0.005 to 0.6 mg / dm ³
					Nitrobenzene	from 0.005 to 1.0 mg / dm ³
					1,2,4-trichlorobenzene	from 0.001 to 1.0 mg / dm ³
					Naphthalene	from 0.005 to 1.0 mg / dm ³
					Hexachlorobutadiene	from 0.005 to 1.0 mg / dm ³
					Heptachlor	from 0.05 to 1.0 mg / dm ³
					Di-n-butyl phthalate	from 0.005 to 1.0 mg / dm ³
					2,4-dinitrotoluene	from 0.005 to 1.0 mg / dm ³
					β -hexachlorocyclohexane	from 0.005 to 1.0 mg / dm ³
					Arochlor-1260	from 0.005 to 1.0 mg / dm ³
					2,2'-dichlorodiethyl ether	from 0.05 to 1.0 mg / dm ³
					1,3-dichlorobenzene	from 0.01 to 1.0 mg / dm ³
					1,4-dichlorobenzene	from 0.005 to 1.0 mg / dm ³
					1,2-dichlorobenzene	from 0.001 to 1.0 mg / dm ³
					2,2'-dichlorodiisopropyl ether	from 0.005 to 1.0 mg / dm ³
					N-nitrosodi-n-propylamine	from 0.02 to 1.0 mg / dm ³
					Acenaphthylene	from 0.005 to 1.0 mg / dm ³
					2,6-dinitrotoluene	from 0.02 to 1.0 mg / dm ³
					Acenaften	from 0.005 to 1.0 mg / dm ³
					2,4-dinitrotoluene	from 0.02 to 1.0 mg / dm ³
MG 4.1.3171-14	Water, water extracts of materials of different composition	-	-		Fluoren	from 0.01 to 1.0 mg / dm ³
					4-chlorophenyl phenyl ether	from 0.005 to 1.0 mg / dm ³
					4-bromophenyl phenyl ether	from 0.005 to 1.0 mg / dm ³
					Hexachlorobenzene	from 0.005 to 1.0 mg / dm ³
					Aldrin	from 0.005 to 1.0 mg / dm ³
					Phenanthrene	from 0.05 to 1.0 mg / dm ³
					Anthracene	from 0.005 to 1.0 mg / dm ³
					Heptachloreposid	from 0.01 to 1.0 mg / dm ³

					4,4'-DDE	from 0.01 to 1.0 mg / dm ³
					Dieldrin	from 0.01 to 1.0 mg / dm ³
					Fluoratsen	from 0.005 to 1.0 mg / dm ³
					4,4'-DDD	from 0.005 to 1.0 mg / dm ³
					Pyrene	from 0.005 to 1.0 mg / dm ³
					Endrin aldehyde	from 0.025 to 1.0 mg / dm ³
					4,4-DDT	from 0.01 to 1.0 mg / dm ³
					Butyl benzyl phthalate	from 0.01 to 1.0 mg / dm ³
					Benz [a] anthracene	from 0.005 to 1.0 mg / dm ³
					3,3'-dichlorobenzidine	from 0.05 to 1.0 mg / dm ³
					Chrissen	from 0.005 to 1.0 mg / dm ³
					Di- (2-ethylhexyl) phthalate	from 0.01 to 1.0 mg / dm ³
					Di-n-octyl phthalate	from 0.01 to 1.0 mg / dm ³
					Benz [b] fluorantin	from 0.005 to 1.0 mg / dm ³
					Benz [k] fluorantin	from 0.01 to 1.0 mg / dm ³
					Benz [a] pyrene	from 0.005 to 1.0 mg / dm ³
					Indeno [1,2,3-cd] pyrene	from 0.02 to 1.0 mg / dm ³
					Dibenz [a, h] anthracene	from 0.05 to 1.0 mg / dm ³
					Benz [g, h, i] perylene	from 0.025 to 1.0 mg / dm ³
					Isophorone	from 0.005 to 1.0 mg / dm ³
					Di- (2-chloroethoxy) methane	from 0.005 to 1.0 mg / dm ³
					β-hexachlorocyclohexane	from 0.005 to 1.0 mg / dm ³
					Phenol	from 0.005 to 0.05 mg / dm ³
					2-chlorophenol	from 0.01 to 1.0 mg / dm ³
					Nitrophenol	from 0.005 to 1.0 mg / dm ³
					Dimethylphenol	from 0.005 to 1.0 mg / dm ³
					2,4-dichlorophenol	from 0.005 to 1.0 mg / dm ³
					4-chloro-3-methylphenol	from 0.005 to 1.0 mg / dm ³
					2,4,6-trichlorophenol	from 0.01 to 1.0 mg / dm ³
	MG 4.1.3171-14	Water, water extracts of materials of different composition	-	-	2,4-dinitrophenol	from 0.01 to 1.0 mg / dm ³
					4-nitrophenol	from 0.05 to 1.0 mg / dm ³
					4,6-dinitro-2-methylphenol	from 0.012 to 1.0 mg / dm ³
					Pentachlorfenol	from 0.005 to 1.0 mg / dm ³
284	MG 4.1.663-97	Water, water extracts			Hexachloromethane	from 0.005 to 1.0 mg / dm ³
					Nitrobenzene	from 0.001 to 1.0 mg / dm ³
					1,2,4-trichlorobenzene	from 0.005 to 1.0 mg / dm ³
					Naphthalene	from 0.005 to 1.0 mg / dm ³

					Hexachlorobutadiene	from 0.05 to 1.0 mg / dm ³
					Heptachlor	from 0.005 to 1.0 mg / dm ³
					Di-n-butyl phthalate	from 0.005 to 1.0 mg / dm ³
					2,4-dinitrotoluene	from 0.005 to 1.0 mg / dm ³
					β-hexachlorocyclohexane	from 0.005 to 1.0 mg / dm ³
					Arochlor-1260	from 0.05 to 1.0 mg / dm ³
					2,2'-dichlorodiethyl ether	from 0.01 to 1.0 mg / dm ³
					1,3-dichlorobenzene	from 0.005 to 1.0 mg / dm ³
					1,4-dichlorobenzene	from 0.001 to 1.0 mg / dm ³
					1,2-dichlorobenzene	from 0.005 to 1.0 mg / dm ³
					2,2'-dichlorodiisopropyl ether	from 0.005 to 1.0 mg / dm ³
					N-nitrosodi-n-propylamine	from 0.02 to 1.0 mg / dm ³
					Acenaphthylene	from 0.005 to 1.0 mg / dm ³
					2,6-dinitrotoluene	from 0.02 to 1.0 mg / dm ³
					Acenaften	from 0.005 to 1.0 mg / dm ³
					2,4-dinitrotoluene	from 0.02 to 1.0 mg / dm ³
					Fluoren	from 0.01 to 1.0 mg / dm ³
					4-chlorophenyl phenyl ether	from 0.005 to 1.0 mg / dm ³
					4-bromophenyl phenyl ether	from 0.005 to 1.0 mg / dm ³
					Hexachlorobenzene	from 0.005 to 1.0 mg / dm ³
					Aldrin	from 0.005 to 1.0 mg / dm ³
					Phenanthrene	from 0.05 to 1.0 mg / dm ³
					Anthracene	from 0.005 to 1.0 mg / dm ³
					Heptachloreposid	from 0.01 to 1.0 mg / dm ³
					4,4'-DDE	from 0.01 to 1.0 mg / dm ³
					Dieldrin	from 0.01 to 1.0 mg / dm ³
					Fluoratsen	from 0.005 to 1.0 mg / dm ³
					4,4'-DDD	from 0.005 to 1.0 mg / dm ³
					Pyrene	from 0.005 to 1.0 mg / dm ³
MG 4.1.663-97	Water, water extracts	-	-		Endrin aldehyde	from 0.025 to 1.0 mg / dm ³
					4,4-DDT	from 0.01 to 1.0 mg / dm ³
					Butyl benzyl phthalate	from 0.01 to 1.0 mg / dm ³
					Benz [a] anthracene	from 0.005 to 1.0 mg / dm ³
					3,3'-dichlorobenzidine	from 0.05 to 1.0 mg / dm ³
					Chrissen	from 0.005 to 1.0 mg / dm ³
					Di- (2-ethylhexyl) phthalate	from 0.01 to 1.0 mg / dm ³
					Di-n-octyl phthalate	from 0.01 to 1.0 mg / dm ³

					Benz [b] fluorantin	from 0.005 to 1.0 mg / dm ³
					Benz [k] fluorantin	from 0.01 to 1.0 mg / dm ³
					Benz [a] pyrene	from 0.005 to 1.0 mg / dm ³
					Indeno [1,2,3-cd] pyrene	from 0.02 to 1.0 mg / dm ³
					Dibenz [a, h] anthracene	from 0.05 to 1.0 mg / dm ³
					Benz [g, h, i] perylene	from 0.025 to 1.0 mg / dm ³
					Isophorone	from 0.005 to 1.0 mg / dm ³
					Di- (2-chloroethoxy) methane	from 0.005 to 1.0 mg / dm ³
					β-hexachlorocyclohexane	from 0.005 to 1.0 mg / dm ³
					Phenol	from 0.005 to 0.05 mg / dm ³
					2-chlorophenol	from 0.01 to 1.0 mg / dm ³
					p-nitrophenol	from 0.005 to 1.0 mg / dm ³
					m-nitrophenol	from 0.005 to 1.0 mg / dm ³
					o-nitrophenol	from 0.005 to 1.0 mg / dm ³
					Dimethylphenol	from 0.005 to 1.0 mg / dm ³
					2,4-dichlorophenol	from 0.005 to 1.0 mg / dm ³
					4-chloro-3-methylphenol	from 0.005 to 1.0 mg / dm ³
					2,4,6-trichlorophenol	from 0.01 to 1.0 mg / dm ³
					2,4-dinitrophenol	from 0.01 to 1.0 mg / dm ³
					4-nitrophenol	from 0.05 to 1.0 mg / dm ³
					4,6-dinitro-2-methylphenol	from 0.012 to 1.0 mg / dm ³
					Pentachlorfenol	from 0.02 to 1.0 mg / dm ³
285	GOST 30351	Polyamides, fibers, fabrics, polyamide films			Caprolactam	from 0.03 to 0.12%
					Caprolactam	from 0 to 0.5 mg / dm ³
					Polyamide compounds	from 0 to 0.5 mg / dm ³
286	MG 4.1.3170-14	Atmospheric air, air test chamber and closed premises			Acetaldehyde	from 0.005 to 0.12 mg / m ³
					Acetone	from 0.08 to 0.6 mg / m ³
					Methyl acetate	from 0.02 to 0.12 mg / m ³
					Ethyl acetate	from 0.02 to 0.12 mg / m ³
					Methanol	from 0.08 to 0.6 mg / m ³
	MG 4.1.3170-14	Atmospheric air, air test chamber and closed rooms	-	-	Isopropanol	from 0.08 to 0.6 mg / m ³
					Ethanol	from 0.08 to 0.6 mg / m ³
					N-propyl acetate	from 0.02 to 0.12 mg / m ³
					N-propanol	from 0.08 to 0.6 mg / m ³
					Isobutyl acetate	from 0.02 to 0.12 mg / m ³
					Butyl acetate	from 0.02 to 0.12 mg / m ³
					Isobutanol	from 0.02 to 0.5 mg / m ³

					N-butanol	from 0.02 to 0.5 mg / m ³
287	MG 4.1.1503-06	Fats, oils, margarine			Zinc	from 0.1 to 14 mg / kg
					Cadmium	from 0,003 to 0,1 mg / kg
					Lead	from 0.01 to 0.2 mg / kg
					Copper	from 0.05 to 2.0 mg / kg
288	MG 4.1.614-96	Atmospheric air			Diethyl phthalate	from 0.005 to 0.1 mg / dm ³
289	MG 4.1.3168-14	Atmospheric air, air test chamber and closed rooms			Dimethyl phthalate	from 0,005 to 0,2 mg / m ³
					Dimethyl terephthalate	from 0,005 to 0,2 mg / m ³
					Diethyl phthalate	from 0,005 to 0,2 mg / m ³
					Dibutyl phthalate	from 0,005 to 0,2 mg / m ³
					Butyl benzyl phthalate	from 0,005 to 0,2 mg / m ³
					Bis (2-ethylhexyl) phthalate	from 0,005 to 0,2 mg / m ³
					Diocetyl phthalate	from 0,005 to 0,2 mg / m ³
290	MG 4.1.3167-14	Atmospheric air, air test chamber and closed rooms			Hexane	from 0.005 to 0.06 mg / m ³
					Heptane	from 0.005 to 0.06 mg / m ³
					Benzene	from 0.005 to 0.06 mg / m ³
					Toluene	from 0.005 to 0.06 mg / m ³
					Ethyl benzene	from 0.005 to 0.06 mg / m ³
					p-xylene	from 0.005 to 0.06 mg / m ³
					m-xylene	from 0.005 to 0.06 mg / m ³
					o-xylene	from 0.005 to 0.06 mg / m ³
					Isopropyl benzene	from 0.005 to 0.06 mg / m ³
					n-propylbenzene	from 0.005 to 0.06 mg / m ³
					Styrene	from 0.001 to 0.012 mg / m ³
					Benzaldehyde	from 0.005 to 0.06 mg / m ³
					α-methylstyrene	from 0.005 to 0.06 mg / m ³
291	MG 4.1.078-96	Workplace and ambient air			Formaldehyde (working area)	from 0.04 to 2.0 mg / m ³
292	MG 2715-83	Air			Formaldehyde (atmosphere)	from 0.005 to 0.25 mg / m ³
293	MU 4398-87	Working area air			Epichlorohydrin	from 0.1 to 1.0 mg / m ³
294	MVI. MN 1924-2003	Model environments that mimic food			Bis-phosphite	from 0.1 to 3 mg / m ³
295	GOST 30387	Fabrics and knitwear	-	-	Phenol	from 0,005 to 0,2 mg / dm ³
296	GOST 31950	Water, water extracts			Epichlorohydrin	from 0,005 to 0,2 mg / dm ³
297	MG 4.1.607-96	Atmospheric air			Mass fraction of raw materials	from 0.1 to 100%
298	GOST 32165	Skins, fur and sheepskins dressed			Mercury	from 0.1 to 5.0 µg / dm ³
299	GOST P 54591	Leather and fur			Vinyl chloride	from 0.0025 to 0.05 mg / m ³
300	GOST P ISO 16000-6	Enclosed air			pH	from 1 to 14 units.
					Chromium (VI)	from 0.5 to 5.0 mg / cm ³
					Volatile organic compounds	from 0.01 to 1.0 mg / m ³

301	ST RK GOST P 51309	Drinking water , water extracts			Aluminum	from 0.01 to 0.1 mg / dm ³										
					Barium	from 0.02 to 0.2 mg / dm ³										
					Beryllium	from 0.0005 to 0.002 mg / dm ³										
					Vanadium	from 0.0005 to 0.05 mg / dm ³										
					Bismuth	from 0.005 to 0.25 mg / dm ³										
					Iron	from 0.04 to 0.25 mg / dm ³										
					Cadmium	from 0.0001 to 0.01 mg / dm ³										
					Cobalt	from 0.001 to 0.05 mg / dm ³										
					Manganese	from 0.001 to 0.05 mg / dm ³										
					Copper	from 0.001 to 0.05 mg / dm ³										
					Molybdenum	from 0.001 to 0.2 mg / dm ³										
					Arsenic	from 0.005 to 0.3 mg / dm ³										
					Nickel	from 0.001 to 0.05 mg / dm ³										
					Tin	from 0.005 to 0.02 mg / dm ³										
					Lead	from 0.001 to 0.05 mg / dm ³										
					302	GOST 31956	Water , water extracts			Selenium	from 0.002 to 0.05 mg / dm ³					
										Silver	from 0.0005 to 0.01 mg / dm ³					
Antimony	from 0.005 to 0.02 mg / dm ³															
Titanium	from 0.1 to 0.5 mg / dm ³															
Chromium	from 0.001 to 0.05 mg / dm ³															
Zinc	from 0.001 to 0.05 mg / dm ³															
Chromium (VI)	from 0.005 to 25 mg / dm ³															
Common chrome	from 0.001 to 50 mg / dm ³															
303	GOST ISO 8124-3	Toys								Antimony	from 0.005 to 50 mg / dm ³					
										Arsenic	from 0.005 to 50 mg / dm ³					
										Barium	from 0.01 to 50 mg / dm ³					
										Cadmium	from 0.001 to 10 mg / dm ³					
										Chromium	from 0.001 to 50 mg / dm ³					
										Lead	from 0,003 to 10 mg / dm ³					
										Mercury	from 0.01 to 50.0 mg / dm ³					
										Selenium	from 0.005 to 10 mg / dm ³					
										304	STB GOST P 51310	Drinking water , water extracts			Benz (a) pyrene	from 0.002 to 0.5 µg / dm ³
					Benz (a) pyrene	from 0.002 to 0.5 µg / cm ³										
					Formaldehyde	from 0.002 to 10 mg / dm ³										
					Methanol	from 0.25 to 5 mg / m ³										
					Ethanol	from 0.25 to 5 mg / m ³										
					Smell	from 0 to 5 points										
					Toxicity index	from 0 to 120%										
					305	GOST P 55227	Water , water extracts									
306	MU No. 76-93	Atmospheric air														
307	MG 4.1 / 4.3.2038-05 p. 1-9, 11	Toys														

					pH	from 1 to 14 units.
309	MP 1503-76	Water, water extracts			Hexamethylenediamine	from 0.001 to 0.1 mg / l
310	PND F 14.1: 2: 4.182-02	Natural, drinking and waste water, water extracts			Phenol	from 0.0005 to 25 mg / dm ³
311	PND F 14.1: 2: 4.185-02	Natural, drinking and waste water, water extracts			Benz (a) pyrene (natural and drinking water)	from 0.0005 to 0.5 mcg / l
					Benz (a) pyrene (waste water)	from 0.002 to 0.5 µg / l
312	PND F 14.1: 2: 4.186-02	Natural, drinking and waste water, water extracts			Benz (a) pyrene (natural and drinking water)	from 0.0005 to 0.5 mcg / l
					Benz (a) pyrene (waste water)	from 0.002 to 0.5 µg / l
313	PND F 14.2: 4.70-96	Natural, drinking and waste water			Naphthalene	from 0.02 to 500 µg / dm ³
					Acenaften	from 0.006 to 50 µg / dm ³
					Fluoren	from 0.006 to 100 µg / dm ³
					Phenanthrene	from 0.006 to 250 µg / dm ³
					Anthracene	from 0.001 to 100 µg / dm ³
					Fluoranten	from 0.02 to 250 µg / dm ³
					Pyrene	from 0.02 to 250 µg / dm ³
					Benz (a) anthracene	from 0.006 to 50 µg / dm ³
					Chrissen	from 0,003 to 50 µg / dm ³
					Benz (in) fluorantin	from 0.006 to 20 µg / dm ³
					Benz (k) fluorantin	from 0.001 to 20 µg / dm ³
					Benz (a) pyrene	from 0.001 to 20 µg / dm ³
					Dibenz (a, h) anthracene	from 0.006 to 5 µg / dm ³
					Benz (q, h, i) perylene	from 0.006 to 5 µg / dm ³
					Inden (1,2,3-cd) pyrene	from 0.02 to 10 µg / dm ³
314	Instruction 4.1.10-12-40-2005	Water, water extracts	-	-	Toluene	from 0.001 to 1.0 mg / dm ³
315	Instruction No. 016-1211	Water, water extracts			Toluene	from 0.001 to 1.0 mg / dm ³
					Smell / taste	from 0 to 2 points
					Resistance of the coating of products to the action of saliva, sweat and wet processing	Change / not change appearance
					Paint fixing strength	Change / not change appearance
316	Methods M 04-46-2007	Food products, food raw materials, feed, animal feed and raw materials for their production			Mercury	from 1.0 to 300 mg / m ³
317	Methods № 49-9804	Air and gas emissions from pulp and			Dibutyl phthalate	from 0.05 to 10.0 mg / m ³

		paper production			Diocetyl phthalate	from 0.05 to 10.0 mg / m ³
318	GOST 9.048 Method 1-2 Method 3-4	Technical products, which in standards or technical requirements impose requirements on funginertness			Funginertness	from 0 to 5 points
319	MU 4149-86	Polymeric materials of the class of polyolefin intended for contact with food			Smell	from 0 to 5 points
					Color	from 0 to 5 points
					Isopropyl alcohol	from 0.01 to 1.0 mg / dm ³
					Petrol	from 0.01 to 1.0 mg / dm ³
					Butyl alcohol	from 0.03 to 0.3 mg / dm ³
					Heptane	from 0.03 to 0.3 mg / dm ³
					Acetone	from 0.01 to 1.0 mg / dm ³
					Ethyl acetate	from 0.01 to 1.0 mg / dm ³
					Methylene chloride	from 0.01 to 1.0 mg / dm ³
					Carbon tetrachloride	from 0.01 to 1.0 mg / dm ³
					Dichloroethane	from 0.01 to 1.0 mg / dm ³
					Hexane	from 0.01 to 1.0 mg / dm ³
					Heptane	from 0.01 to 1.0 mg / dm ³
					Ethanol	from 0.01 to 1.0 mg / dm ³
320	MG 4.1 / 4.3.1485-03	Clothing			Smell	0 to 5 points
					Electrified	from 0.001 to 15 kV / m
					Hygroscopicity	from 0.1 to 10%
					Air permeability	from 0.1 to 20%
					Toxicity index	from 0 to 120%
321	GOST R 50855 (MU from 10/12/90)	Blood bags and its components	-	-	Apyrogenicity	from 0.0001 to 0.01 µg / ml
					Reducing impurities	from 0.001 to 1.0 ml
					pH	from 1 to 14 units.
					Ultraviolet absorption	from 230 to 360 nm
					Chromium	from 0.02 to 0.5 µg / ml
					Copper	from 0.02 to 0.5 µg / ml
					Lead	from 0.05 to 2.0 µg / ml
					Cadmium	from 0.02 to 1.0 µg / ml
					Tin	from 0.05 to 2.0 µg / ml
					Barium	from 0.5 to 2.0 µg / ml
					Vinyl chloride	from 0.0005 to 0.1 ml / l
					Diocetyl phthalate	from 0.001 to 0.1 ml / l

					Acute toxicity Irritating action Sensitizing action Hemolytic activity Toxicity index Sterility	Toxic / non-toxic Absence / presence Absence / presence Absence / presence from 70 to 120% Absence / presence
322	GOST 5556	Medical absorbent cotton wool			Humidity Reaction of the aqueous extract	from 0.1 to 10% Neutral / Acid / Alkaline
					Reducing substances Impurities	Absence / presence Absence / presence
323	GOST 31209	Blood bags and its components			Apyrogenicity Reducing impurities pH PH change Ultraviolet absorption Chromium Copper Lead Cadmium Tin Barium Vinyl chloride Diocetyl phthalate	from 0.0001 to 0.01 µg / ml from 0.001 to 1.0 ml from 1 to 14 units. from 1 to 14 units. from 230 to 360 nm from 0.02 to 0.5 µg / ml from 0.02 to 0.5 µg / ml from 0.05 to 2.0 µg / ml from 0.02 to 1.0 µg / ml from 0.05 to 2.0 µg / ml from 0.5 to 2.0 µg / ml from 0.0005 to 0.1 ml / l Not more than 10 mg / 100 ml
	GOST 31209	Containers for blood and its components	-	-	Acute toxicity Irritating action Sensitizing action Hemolytic activity Toxicity index Sterility	Toxic / non-toxic Absence / presence Absence / presence Absence / presence from 70 to 120% Absence / presence
324	GOST 31868	Water			Chromaticity	from 0.1 to 100 hail
325	GOST 31870 p. five	Drinking water			Vanadium Tungsten Potassium Calcium Silicon Lithium Magnesium	from 0.001 to 50 mg / dm ³ from 0.05 to 10 mg / dm ³ from 0.05 to 500 mg / dm ³ from 0.01 to 50 mg / dm ³ from 0.05 to 5.0 mg / dm ³ from 0.001 to 50 mg / dm ³ from 0.05 to 50 mg / dm ³

					Sodium	from 0.1 to 500 mg / dm ³
					Strontium	from 0.001 to 50 mg / dm ³
					Tellurium	from 0.005 to 10 mg / dm ³
326	GOST 28206	Technical products, which in standards or technical requirements impose requirements on funginertness			Funginertness	from 0 to 5 points
					Funginertness	Match / do not match
327	GOST 32457	Air environment		9506	Phthalic anhydride	from 0.01 to 1.0 mg / m ³
328	GOST 34042	Furniture, wood and polymeric materials			sulphur dioxide	from 0.05 to 5.0 mg / m ³
329	GOST 34041	Furniture, wood and polymeric materials			Hydrogen chloride	from 0.1 to 3.0 mg / m ³
330	GOST 34040	Furniture, wood and polymeric materials			Hydrogen cyanide	from 0.01 to 2.0 mg / m ³
331	GOST 34039	Furniture, wood and polymeric materials			Phosphoric anhydride	from 0.05 to 5.0 mg / m ³
332	GOST 32533	Air environment			Hexamethylenediamine	from 0.001 to 0.02 µg / m ³
333	GOST P ISO 17070	Leather	15	4,115,100,000	2-chlorophenol	from 0.001 to 0.1 mg / kg
					3-chlorophenol	from 0.001 to 0.1 mg / kg
					4-chlorophenol	from 0.001 to 0.1 mg / kg
					2,3-dichlorophenol	from 0.001 to 0.1 mg / kg
					2,4-dichlorophenol	from 0.001 to 0.1 mg / kg
					2,5-dichlorophenol	from 0.001 to 0.1 mg / kg
					2,6-dichlorophenol	from 0.001 to 0.1 mg / kg
					3,4-dichlorophenol	from 0.001 to 0.1 mg / kg
	GOST P ISO 17070	Leather	15	4,115,100,000	3,5-dichlorophenol	from 0.001 to 0.1 mg / kg
					2,3,4-trichlorophenol	from 0.001 to 0.1 mg / kg
					2,3,5-trichlorophenol	from 0.001 to 0.1 mg / kg
					2,3,6-trichlorophenol	from 0.001 to 0.1 mg / kg
					2,4,5-trichlorophenol	from 0.001 to 0.1 mg / kg
					2,4,6-trichlorophenol	from 0.001 to 0.1 mg / kg
					3,4,5-trichlorophenol	from 0.001 to 0.1 mg / kg
					2,3,4,5-tetrachlorophenol	from 0.001 to 0.1 mg / kg
					2,3,4,6-tetrachlorophenol	from 0.001 to 0.1 mg / kg
					2,3,5,6-tetrachlorophenol	from 0.001 to 0.1 mg / kg
					Pentachlorophenol	from 0.001 to 0.1 mg / kg
334	MU 4168-86	Working area air	-	-	Benzene	from 5 to 50 mg / m ³
					Toluene	from 5 to 50 mg / m ³
					o-xylene	from 5 to 50 mg / m ³
					p-xylene	from 5 to 50 mg / m ³
					m-xylene	from 5 to 50 mg / m ³

					Ethyl benzene	from 5 to 50 mg / m ³
					Acetone	from 5 to 50 mg / m ³
					Cyclohexane	from 5 to 50 mg / m ³
					Ethyl acetate	from 5 to 50 mg / m ³
					Butyl alcohol	from 5 to 50 mg / m ³
335	MG 2.3.3.052-96	Products from polystyrene and styrene copolymers intended for contact with food	25.21.30.136	Out of 39	Taste	from 0 to 5 points
					Smack	from 0 to 5 points
					Styrene	from 0.001 to 5.0 mg / dm ³
					Methyl methacrylate	from 0.001 to 0.1 mg / dm ³
					Acrylonitrile	from 0.001 to 0.25 mg / dm ³
336	GOST ISO 3071	Textile materials	13.10 13.20 13.96 22.19	From 61, from 62, from 63, from 64, out of 65, out of 39, out of 40, out of 50, out of 51, out of 52, out of 53, out of 54, out of 55, out of 58, out of 59, out of 60	pH	from 1 to 14 units. pH
337	GOST ISO 10993	Medical Products	32.50.5	4818901000	Annoying and sensitizing effects	from 0 to 8 points
338	GOST 32375	Chemical products	20	-	Skin sensitization	from 0 to 3 points
339	GOST P 57164	Drinking water	36.00.11	2201	Smell	from 0 to 5 points
					Taste	from 0 to 5 points
					Turbidity	from 0 to 5 points
340	SanPiN number 9-29.7-95	Common consumption goods	-	7013 9615 9506	Electrostatic field strength	from 0.01 to 15 kV / m
341	GOST 30108-94	Mineral based materials, wood	-	9506	Specific effective activity of natural radionuclides in mineral-based materials	0 to 370 Bq / kg

					The specific activity of cesium-137 in wood	0 to 300 Bq / kg
342	MU 11-11-15 RB 02	Industrial and special clothing	14.12	6211	Annoying and sensitizing effects	from 0 to 8 points
343	MU 942-72	Polymer materials and air in contact with them, model solutions, dry and liquid food products	25.2	Out of 39	Butadiene	from 0.01 to 2 mg / dm ³
					Butadiene	from 0.1 to 10 mg / m ³
344	MU 1.1.037-95	Polymeric materials of different composition	25.2	Out of 39 Out of 9506	Toxicity index	from 0 to 120%
345	Instruction 1.1.11-12-35	Chemicals, materials, products and products	20	From p.6	Irritant effect of chemical compounds on mucous eyes	from 0 to 4 points
346	GOST 30255	Air from products and parts of furniture, wood composite and polymer-containing materials	-	-	Phenol	from 0.003 to 4.0 mg / m ³
					AMIAK	from 0.04 to 6.0 mg / m ³
					Formaldehyde	from 0.003 to 3 mg / m ³
347	MVI. MN 1402-2000	Water and water-alcohol environment, imitating alcoholic beverages	-	-	Dibutyl phthalate	from 0.1 to 0.5 mg / dm ³
					Diocetyl phthalate	from 1.0 to 4.0 mg / dm ³
348	GOST 30804.4.2 (IEC 61000-4-2: 2008)	Electrotechnical, electronic and radio electronic products and equipment	27.12	8500000000	Resistance to electrostatic discharges, to 16 kV	Criteria
			26.40	8413000000		functioning
			26.30	8414000000		A, B, C, D
349	GOST 30804.4.4 (IEC 61000-4-4: 2004)	Electrotechnical, electronic and radio electronic products and equipment	27.51	8415000000	Resistance to nanosecond impulse noise with pulse amplitude up to 5 kV	Criteria
			27.90	8418000000		functioning
			28.12	8419000000		A, B, C, D
350	GOST 30804.4.11 (IEC 61000-4-11: 2004)	Electrotechnical, electronic and radio electronic products and equipment	28.13	8421000000	Resistance to failures, short-term interruptions and changes in power supply voltage	Criteria
			28.25	8422000000		functioning
			28.29	8423000000		A, B, C, D
351	GOST 30804.4.13 (IEC 61000-4-13: 2002)	Electrotechnical, electronic and radio electronic products and equipment	28.30	8433000000	Resistance to sinusoidal distortion of power supply voltage, including signaling over electrical	Criteria
			28.49	8434000000		functioning

			28.93	8437000000	networks	A, B, C, D
			28.94	8438000000		
			28.99	8450000000		
			27.52	8452000000		
			32.50	8479000000		
352	GOST 30804.6.1 (IEC 61000-6-1: 2005)	Electrotechnical, electronic and radio electronic products and equipment intended for use in residential, commercial and industrial areas with low power consumption	27.12	8500000000	Electromagnetic Immunity:	Criteria
			26.40	8418000000	- Magnetic field of industrial frequency to 1000 A / m;	functioning
			26.30	8421000000	- Electrostatic discharge, to 16 kV;	A, B, C, D
			27.51	8422000000	- Conductive interference induced by radio frequency electromagnetic fields, up to 30 V in the frequency range from 0.15 to 80 MHz;	
			27.90	8450000000	- Nanosecond impulse noise, to 5 kV;	
			28.12	8452000000	- Microsecond impulse noise of high energy, to 5kV;	
			28.13		- Power supply dips	
			28.25		- Power interruptions	
			28.29		- Radio frequency electromagnetic field (amplitude modulation), up to 30 V / m in the frequency range up to 6 GHz;	
			28.30			
			28.49			
			28.93			
			28.94			
			28.99			
			27.52			
			32.50			
353	GOST 30804.6.2 (IEC 61000-6-2: 2005)	Electrotechnical, electronic and radio electronic products and equipment intended for use in industrial areas	27.12	8500000000	Electromagnetic Immunity:	Performance criteria
			26.40	8413000000		A, B, C, D

			26.30	8414000000	- Magnetic field of industrial frequency to 1000 A / m;	
			27.51	8415000000		
			27.90	8419000000		
			28.12	8423000000	- Electrostatic discharge, to 16 kV;	
			28.13	8433000000		
			28.25	8434000000	- Conductive interference induced by radio frequency	
			28.29	8437000000	electromagnetic fields, up to 30 V in the frequency range from 0.15 to 80 MHz;	
			28.30	8438000000		
			28.49	8479000000		
			28.93			
			28.94		- Nanosecond impulse noise, to 5 kV;	
			28.99			
			27.52		- Microsecond impulse noise of high energy, to 5 kV;	
			32.50			
					- Power supply dips	
					- Power interruptions	
					- Radio frequency electromagnetic field (amplitude modulation), up to 30 V / m in the frequency range up to 6 GHz	
354	GOST 30805.14.1	Household electrical appliances, electrical tools, regulating (controlling)	27.12	8500000000	Voltage measurements of IRP in the frequency range from 148.5	up to + 35dbm

	(CISPR 14-1: 2005) p. 4.1.1.3	devices on semiconductor devices, electro-medical installations driven by an electric motor, electric and electronic toys, automatic packaging machines, film and slide projectors, and other vehicles	26.40 26.30 27.51 26.70 26.51 26.60 32.50	8418000000 8421000000 8422000000 8450000000 8452000000 9013000000 9015000000 9018000000 9019000000 9022000000 9025000000 9031000000 9032000000 9028000000 9029000000 9030000000	kHz to 30 MHz Power measurements of IRP in the frequency band from 30 to 300 MHz and field strength of the IRP in the frequency band from 30 to 30 MHz	
355	GOST 30805.14.2 (CISPR 14-2: 2001)	Appliances and devices for household and similar purposes using electrical energy, as well as electric toys and electric tools	27.12 26.40 26.30 27.51 27.90 28.12	8500000000 8418000000 8421000000 8422000000 8450000000 8452000000	Resistance to electrostatic discharges, to 16 kV Resistance to nanosecond impulse noise, to 5 kV Resistance to conducted interference, radio frequency electromagnetic fields in the frequency band from 0.15 to 150 MHz	Criteria functioning A, B, C, D

			28.13 28.25 28.29 28.30 28.49 28.93 28.94 28.99 27.52 32.50		Immunity to interference, radio frequency electromagnetic fields in the frequency band from 0.15 to 80 MHz Resistance to microsecond impulse noise high energy Resistance to failures and voltage interruptions of the power supply network Resistance to radiofrequency electromagnetic field in the frequency band from 80 to 1000 MHz	
356	GOST 30804.4.3 (IEC 61000-4-3: 2006) STB IEC 61000-4-3	Electrotechnical, electronic and radio electronic products and equipment	27.12 26.40 26.30 27.51 27.90 28.12 28.13 28.25 28.29 28.30 28.49 28.93 28.94	8500000000 8413000000 8414000000 8415000000 8418000000 8419000000 8421000000 8422000000 8423000000 8433000000 8434000000 8437000000 8438000000	Resistance to radiofrequency electromagnetic field, up to 30 V / m in the frequency range from 800 MHz to 6 GHz	Criteria functioning A, B, C, D

			28.99	8450000000		
			27.52	8452000000		
			32.50	8479000000		
357	GOST 30804.6.3 (IEC 61000-6-3: 2006)	Electrotechnical, electronic and radio electronic products and equipment intended for use in residential, commercial and industrial areas with low power consumption		8500000000	Electromagnetic interference from technical means, in the frequency range from 9 kHz to 6 GHz	up to + 35dbm
				8418000000		
				8421000000		
				8422000000		
				8450000000		
				8452000000		
358	GOST 30804.6.4 (IEC 61000-6-4: 2006)	Electrotechnical, electronic and radio electronic products and equipment intended for use in industrial areas	27.12	8500000000	Electromagnetic interference from technical means, in the frequency range from 9 kHz to 6 GHz	up to + 35dbm
			26.40	8413000000		
			26.30	8414000000		
			27.51	8415000000		
			27.90	8419000000		
			28.12	8423000000		
			28.13	8433000000		
			28.25	8434000000		
			28.29	8437000000		
			28.30	8438000000		
			28.49	8479000000		
			28.93			
			28.94			
			28.99			

			27.52			
			32.50			
359	GOST 30805.13 (CISPR 13: 2006) STB CISPR 13-2012	Broadcast receivers, televisions and related equipment	26.40 26.30 28.22 26.70 26.51 26.20	8519000000 8521000000 8525000000 8526000000 8527000000 8528000000	Industrial interference in the frequency range from 9 kHz to 6 GHz	up to + 35dbm
360	GOST 30805.22 (CISPR 22: 2006)	Information Technology Equipment	28.23 26.20 28.29	8470000000 8471000000 8472000000 8476000000 8543000000	Conductive IRP Measurements Measurements of radiated PRP in the frequency band up to 30 MHz	up to + 35dbm
361	GOST 3345	Cables, wires and cords	27.32.13	8544499101	Electrical insulation resistance	from 10 ⁻⁹ to 10 ¹² Ohm
362	GOST 24683			8544499102	Resistance to special media	Resistant / not resistant
363	GOST IEC 811-5-1 p.4			8544499108	Dropping point	from 20 to 120 ° C
	p.5			8544499309	Oil release at temperature + 50 ° C.	presence / absence of defects
	p.6			8544499501	Low temperature brittleness	presence / absence of defects
	p.7			8544499509	Total acid number	compliant / non-compliant
	p.8			8544499900	Lack of corrosive components	presence / absence of corrosion
	p.9			8544601000	The dielectric constant at 23 ° C	compliant / non-compliant
	p.10			8544609007	Electrical resistivity at 23 ° C and 100 ° C	from 10 ⁻⁹ to 10 ¹² Ohm
	364			GOST 16962.1 p.2.14	8544429009	Efficiency when exposed to ice
365	GOST 16962.2 p.2.7		Airflow impact	compliant / non-compliant		
366	GOST 31943	Telephone cables with polyethylene insulation in plastic sheath, designed for use in local primary communication networks with a rated remote supply voltage of 225 and 145 V AC at 50 Hz or voltage of 315 and 200 V DC	-	-	Compliance with the design and dimensions	compliant / non-compliant
	p.7.2.1				Insulation tightness to 10kV	presence / absence of defects
	p.7.2.2				Moisture resistance	presence / absence of defects
	p.7.2.3				Compatibility of insulation of veins with hydrophobic filler	compliant / non-compliant
	p.7.2.4				Aluminum shell inspection	compliant / non-compliant
	p.7.2.5					

	p.7.2.6				Tightness of the plastic shell and protective hose	presence / absence of defects
	p.7.2.7				Protective cover check	compliant / non-compliant
	p.7.2.8				Check for no cliffs	presence / absence
	p.7.3.1				Electrical resistance of the conductor	from 10^{-9} to 10^{12} Ohm
	p.7.3.2				Electrical insulation resistance	from 10^{-9} to 10^{12} Ohm
	p.7.3.3				Voltage test, to 10 kV	presence / absence of defects
	p.7.3.4				Determination of working capacity	from 6400×10^{-12} to 100×10^{-6} F
	p.7.3.5				Determination of the coefficient of protective action	compliant / non-compliant
	p.7.4.1				Elongation at break	from 0 to 800 mm
	p.7.4.2				Peeling strength of the aluminum layer	from 0 to 30 kN
	p.7.4.3				Kink tests	presence / absence of defects
	p.7.5.1				Determination of the relative elongation at break insulation	from 0 to 800 mm
	p.7.5.2				Elongation at rupture	from 0 to 800 mm
	p.7.5.3				Insulation shrinkage	compliant / non-compliant
	p.7.5.4				Shrinkage of polyethylene sheath	compliant / non-compliant
	p.7.5.5				Elongation at break after heat aging	from 0 to 800mm
	GOST 31943	Telephone cables with polyethylene insulation in plastic sheath, designed for use in local primary communication networks with a rated remote supply voltage of 225 and 145 V AC at 50 Hz or voltage of 315 and 200 V DC	-	-	Resistance to elevated temperature, to plus 150° C	presence / absence of defects
	p.7.6.1				Resistance to low temperature, up to minus 70° C	presence / absence of defects
	p.7.6.2				Resistance to high humidity	presence / absence of defects
	p.7.6.3				Exposure to mold fungi	from 0 to 4 points
	p.7.6.4				Leakage of hydrophobic aggregate	presence / absence of defects
	p.7.6.5				Compliance with design requirements	compliant / non-compliant
367	GOST 26411 p.5.2	Cables with copper, aluminum and aluminum-copper conductors, with rubber or plastic insulation, with rubber or plastic sheath, with or without protective covers, designed for connecting to stationary electrical devices, apparatus, electrical switchgear assemblies with alternating voltage up to			Electrical resistance of conductors to direct current	from 10^{-9} to 10^{12} Ohm
	p.5.3.1				Electrical insulation resistance	from 10^{-9} to 10^{12} Ohm
	p.5.3.2				Voltage test, to 10 kV	presence / absence of defects
	p.5.3.3				Resistance to mounting bends	presence / absence of defects
	p.5.3.4				Resistance to elevated operating	presence / absence of defects
	p.5.4.1					

		660 V 100 Hz or constant voltage up to 1000 V			temperature of the medium, to plus 150 ° C	
	p.5.4.2				Resistance to low ambient working temperature, up to minus 70 ° C	presence / absence of defects
	p.5.4.3				Resistance to high humidity, to 98%	presence / absence of defects
368	GOST 7229	Cable Products			Electrical resistance of conductors and conductors	from 10 ⁻⁹ to 10 ¹² Ohm
369	GOST 30849.1 p.8	Plugs, sockets, cable connectors and connecting devices for rated operating voltage not more than 690 V dc and AC with frequency of up to 500 Hz, rated current not more than 250 A for industrial use for indoor and outdoor use			Dimensions	compliant / non-compliant
	p.9				Electric Shock Protection	compliant / non-compliant
	p.10				Grounding	compliant / non-compliant
	p.11				Clamps	compliant / non-compliant
	p.12				Lock	compliant / non-compliant
	p.13				Resistance of parts made of rubber and thermoplastic materials to aging	presence / absence of defects
	GOST 30849.1 p.14	Plugs, sockets, cable connectors and connecting devices for rated operating voltage not more than 690 V dc and AC with frequency of up to 500 Hz, rated current not more than 250 A for industrial use for indoor and outdoor use	-	-	Compliance design	compliant / non-compliant
	p.15				Compliance with the design of power outlets	compliant / non-compliant
	p.16				Compliance design plugs and portable outlets	compliant / non-compliant
	p.17				Compliance design input devices	compliant / non-compliant
	p.18				IP Protection Levels	IP00 to IP 68
	p.19.2				Insulation resistance	from 10 ⁻⁹ to 10 ¹² Ohm
	p.19.3				Durability at tests to a voltage of 10 kV	breakdown presence / absence of defects
	p.20				Breaking capacity	presence / absence of defects
	p.21				Normal operation conditions	presence / absence of defects
	p.22				Temperature rise	compliant / non-compliant
	p.23				Flexible cables and their connection	presence / absence of defects
	p.24				Mechanical strength	presence / absence of defects
	p.25				Matching screws, live parts and connections	compliant / non-compliant
	p.26				Leakage distances, air gaps and insulation distances	from 0 to 100 mm
	p.27				Heat resistance, fire resistance and tracking resistance	presence / absence of defects

	p.28				Corrosion resistance	presence / absence of defects
370	GOST IEC 60719 p.2	Cable and flat cord with round copper conductor for rated voltage up to 450/750 V inclusive.			The lower limit of the average outer diameter	compliant / non-compliant
	p.3				Upper limit of average outer diameter	compliant / non-compliant
	p.4				Coating thickness	from 0 to 100 mm
	Annex A				Diameter of conductors	compliant / non-compliant
371	GOST 31946 p. 8.2	Wires, self-supporting, insulated and protected for overhead power lines	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Tensile strength	from 0 to 5000 N / mm ²
					Elongation at break	from 0 to 1000%
	GOST 31946 p. 8.3	Wires, self-supporting, insulated and protected for overhead power lines	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Electrical resistance	from 10 ⁻⁹ to 10 ¹² Ohm
					Volume resistivity	from 1x 10 ⁻¹⁷ to 30 x10 ¹² Ohm cm
					10 kV AC test	presence / absence breakdown
					Pulsed voltage tests, 12 kV	presence / absence breakdown
					Resistance to breaking strength, up to 100 kN	resistant / not resistant
					Shear insulation isolation zero bearing veins	from 2 to 100 kN
					Resistance to mounting bends	resistant / not resistant presence / absence of cracks
					Offset anchoring with resistance to thermomechanical loading	from 0 to 100 mm
	p. 8.4	Wires, self-supporting, insulated and protected for overhead power lines	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Deformation	from 0 to 100%
Resistance to high environmental temperatures, up to 150 ° C					resistant / not resistant presence / absence of cracks presence / absence breakdown	
Resistance to the effects of low operating temperature of the environment, up to minus 70 ° C					resistant / not resistant presence / absence of cracks presence / absence breakdown	
Resistance to sunlight, 1120 W / m ²					resistant / not resistant presence / absence of cracks	
Resistance to cyclic effects of atmospheric factors					resistant / not resistant	
p. 8.5	Wires, self-supporting, insulated and protected for overhead power lines	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Resistance to longitudinal distribution of water	resistant / not sustainable	

					Resistance to longitudinal distribution of water	from 0 to 10 m
	GOST 31946 p. 8.6	Wires, self-supporting, insulated and protected for overhead power lines	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Tensile strength	from 0 to 5000 N / mm ²
					Elongation at break	from 0 to 5000%
					Change in tensile strength	from 0 to 1000%
					Change in elongation at break	from 0 to 1000%
					Resistance to heat distortion	resistant / not resistant
					Water absorption (mass change)	from 0 to 1000 mg / cm ²
					Shrinkage	from 0 to 100%
					Shrinkage	from 0 to 500 mm
					Resistance to bursting	from 0 to 100%
					Soot content	from 0 to 100%
					Oxygen Index (CI)	from 0 to 100
	p. 8.7				Reliability Compliance	compliant / non-compliant
	p. 8.8				Compliance marking and packaging	compliant / non-compliant
					Stability of a distinctive designation made in a printed way or in the form of colored longitudinal stripes	resistant / not resistant
					Printed marking strengths	strong / not strong
372	GOST 20.57.406 p.2.3 method 102-1 method 102-2	Electronic products, quantum electronics and electrical engineering, including: - Electrical apparatus for voltage up to 1000 V; - Rectifier filter chokes, high-frequency chokes, inductors, delay lines; - Products of fiber optics; - Products of quantum electronics; - Commutation products for voltage up to 1000 V; - Products of cryoelectronics; - Products of electrical installation and connecting; - Electric light sources; - Chemical current sources, except for traction batteries, ampoules, thermal and backup water-activated batteries; - Cables, wires, cords, except for cables laid in the ground, channels and trenches;	27.32.13 27.33.00 12.27.00	8536000000 8544000000	Vibration resistance, to 3500 Hz, 100g	strong / not strong
	p.2.4 method 103-1 method 103-2 method 103-3				Vibration strength, to 3500 Hz, 100g	strong / not strong
	p. 2.16 method 201-1 method 201-2				Resistance to high environmental temperatures, up to 150 ° C	resistant / not resistant presence / absence of cracks presence / absence breakdown
	GOST 20.57.406 p. 2.18 method 203-1				Resistance to the effects of low operating temperature of the environment, up to minus 70 ° C	resistant / not resistant presence / absence of cracks presence / absence breakdown
	p. 2.21 method 206-1				Resistance to frost and dew	resistant / not resistant presence / absence of breakdown or surface overlap

		- Capacitors with the exception of power, starting and phase shifting on the industrial frequency; - Electric machines of low power to 1 kW .; - Micromodules, microassemblies; - Integrated microcircuits; - Digital angle converters; - Praetersonic devices; - Gas-discharge and gas-filled devices; - Instruments sign and indicator; - Devices semiconductor; - Piezoelectric devices; - Microwave electronic devices; - Electrovacuum devices; - Devices electron beam and photoelectronic; - Electrochemical devices; - Receivers of optical radiation; - Resistors, low-voltage relays; - Electrical connectors for currents to 63A; - Equipment power transformers for voltage up to 1000 V low power (up to 1000 W), power transformers for voltage up to 20 kV, high-potential, matching, pulse, storage; - Magnetic functional nodes, - Electromechanical filters; - Brushes for electric cars; - X-ray tubes, deflecting systems, microwave ferrite devices				presence / absence of defects
	p. 2.22 method 207-1 method 207-2 method 207-3				Resistance to high humidity, to 100%	resistant / not resistant presence / absence of cracks presence / absence breakdown
	p. 2.24 method 209-1 method 209-2 method 209-3				Resistance to atmospheric reduced pressure, to 1 mm.rt.st.	resistant / not resistant presence / absence of cracks presence / absence breakdown
	p. 2.25 method 210-1				Resistance to atmospheric overpressure, up to 3 kgf / cm ²	resistant / not resistant presence / absence of cracks presence / absence breakdown
	p. 2.26 method 211-1				Resistance to sunlight, 1120 W / m ²	resistant / not resistant presence / absence of defects
	p. 2.27 method 212-1				Resistance to dynamic dust (sand), to 15 m / s	resistant / not resistant presence / absence of defects presence / absence of dust penetrating inside the product
	p. 2.28 method 213-1 method 213-2				Resistance to static dust (sand), to 1 m / s	resistant / not resistant presence / absence of dust penetrating inside the product
	p. 2.29 method 214-1 method 214-2				Resistance to mold fungi	resistant / not resistant
	p. 2.30 method 215-1 method 215-2 method 215-3				Resistance to mold fungi	from 0 to 4 points
	p. 2.33 method 218-1				Resistance to salt fog	resistant / not resistant corrosive presence / absence of corrosion
					Resistance to rain	resistant / not resistant
373	GOST 26445 p. 4.2	Power insulated wires intended for installation in electrical installations, in lighting networks, for installation of electrical equipment of machines, mechanisms, machines, devices, as well as for heating air, soil, buildings and other structures at nominal alternating voltage to 6000 V to 100 kHz constant voltage to 4000 V	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Compliance design	compliant / non-compliant
	p. 4.3				Electrical resistance	from 10 ⁻⁹ to 10 ¹² Ohm
					Voltage test, to 10 kV	presence / absence breakdown
	p. 4.4.4				Electric capacity	from 4 pF to 2500 microfarad
					Vibration resistance, to 3500 Hz, 100g	resistant / not resistant presence / absence of cracks

					presence / absence breakdown
p. 4.4.9				Resistance to atmospheric reduced pressure, up to 400 mm. Hg	resistant / not resistant presence / absence of cracks presence / absence breakdown
p. 4.4.10				Resistance to atmospheric overpressure, up to 3 kgf / cm ²	resistant / not resistant presence / absence of cracks presence / absence breakdown
p. 4.4.11				Resistance to high operating temperature	resistant / not resistant presence / absence of cracks presence / absence breakdown
p. 4.4.12				Resistance to the effects of low operating temperature of the environment, up to minus 70 ° C	resistant / not resistant presence / absence of cracks presence / absence breakdown
p. 4.4.13				Resistance to high humidity, up to 100% at 35 ° C	resistant / not resistant
p. 4.4.14				Resistance to rain	resistant / not resistant
p. 4.4.15				Resistance to frost and dew	resistant / not resistant
p. 4.4.16				Resistance to salt fog	resistant / not resistant
p. 4.4.17				Resistance to static dust (sand), to 1 m / s	resistant / not resistant presence / absence of defects presence / absence of dust penetrating inside the product
p. 4.4.18				Resistance to dynamic dust (sand), to 15 m / s	resistant / not resistant presence / absence of defects presence / absence of dust penetrating inside the product
GOST 26445 p. 4.4.19	Power insulated wires intended for installation in electrical installations, in lighting networks, for installation of electrical equipment of machines, mechanisms, machines, devices, as well as for heating air, soil, buildings and other structures at nominal alternating voltage to 6000 V to 100 kHz constant voltage to 4000 V	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Resistance to sunlight, 1120 W / m ²	resistant / not resistant presence / absence of defects
p. 4.4.20				Resistance to mold fungi	from 0 to 4 points
p. 4.4.22				Resistance to oil, gasoline and diesel fuel	resistant / not resistant
p. 4.4.23				Ozone resistance, to 1000 ppm	resistant / not resistant presence / absence of cracks
p. 4.4.24				Resistance to deformation at elevated temperature and cracking	presence / absence of cracks

					Resistance to deformation at elevated temperature and cracking	from 0 to 100%
	p. 4.4.25				Resistance to changes in ambient temperature	resistant / not resistant
	p. 4.5.1				Bending resistance	resistant / not resistant
	p. 4.5.2				Axial torsion flexural stability	resistant / not resistant
	p. 4.5.3				Resistance to multiple kinks	resistant / not resistant
	p. 4.5.4				Resistance to crushing and cutting	resistant / not resistant
	p. 4.5.5				Resistance to bursting	resistant / not resistant
	p. 4.5.6				Tensile strength, to 100 kN	strong / not strong
					Relative extension	from 0 to 200%
	p. 4.6				Compliance marking and packaging	compliant / non-compliant
374	GOST P 54429 p.8.2	Symmetrical communication cables for digital transmission systems intended for operation in structured cable systems and broadband access networks in the frequency range up to 1000 MHz with an operating voltage of not more than 145 V AC at 50 Hz	27.32.13	8544499101 8544499309 8544499501 8544499509	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Insulation tightness	hermetic / not hermetic
					Shell continuity	solid / not solid
					Check for the absence of wire breaks, screens, contact wire, as well as contacts between the conductors and between the conductors and the screen	presence / absence
					Electrical resistance	from 10^{-9} to 10^{12} Ohm
					ohmic asymmetry	from 0 to 4%
					Voltage test	presence / absence breakdown
					Working capacity	from 4 pF to 2500 microfarad
					Capacitive asymmetry pairs	from 0.1 to 2000 nF
					Communication resistance	from 0 to 50 mom / m
	p. 8.3					

					Radiation attenuation	from 0 to 80 dB
					Signal delay time	from 0 to 640 ns / 100 m
					Attenuation coefficient	from 0 to 80 dB / 100 m
					Attenuation temperature coefficient by one degree Celsius	from 0 to 100%
					Near-end TCL attenuation asymmetry	from 0 to 90 dB / 100 m
					Transient attenuation of the near-end influence on the power of the PS NEXT	from 0 to 90 dB / 100 m
					Near-end crosstalk for any combination of NEXT pairs	from 0 to 90 dB / 100 m
GOST P 54429 p.8.3	Symmetrical communication cables for digital transmission systems intended for operation in structured cable systems and broadband access networks in the frequency range up to 1000 MHz with an operating voltage of not more than 145 V AC at 50 Hz	27.32.13	8544499101 8544499309 8544499501 8544499509		Far end security EL FEXT	from 0 to 90 dB / 100 m
					Crosstalk attenuation	from 0 to 80 dB / 100 m
					Wave resistance	from 0 to 660 Ohm
					RL reflection attenuation	from 0 to 80 dB
p. 8.4					Elongation at break, up to 100 kN	from 0 to 200%
					Insulation shrinkage	from 0 to 100%
					Insulation shrinkage	from 0 to 500 mm
					Adhesion of insulation to the core, to 100 kN	from 0 to 1000 MPa
					Breaking strength, to 100 kN	from 0 to 1000 MPa
					Allowable tensile force	from 2 to 100 kN
					Bending resistance	presence / absence of cracks
p. 8.5					Resistance to high temperature, to plus 150 ° C	presence / absence of cracks presence / absence breakdown
					Resistance to low ambient temperature, up to minus 70 ° C	presence / absence of cracks presence / absence breakdown

					Resistance to high humidity, to 98%	presence / absence breakdown
					Resistance to sunlight	presence / absence of cracks
	p. 8.6				Reliability	compliant / non-compliant
375	GOST 31947 p. 8.2	Wires and cables, including reduced fire hazard, used for electrical installations when stationary laying in lighting networks, as well as for installation of electrical equipment, machines, mechanisms and machines for a nominal alternating voltage of 450/750 V inclusive, frequency of 400 Hz or constant voltage up to 1000 V inclusive	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509	Compliance design	compliant / non-compliant
	p. 8.3				Construction dimensions	from 0 to 20 m
	p. 8.4				Electrical resistance	from 10 ⁻⁹ to 10 ¹² Ohm
	p. 8.5				Voltage test, to 10 kV	presence / absence breakdown
					Impact resistance	presence / absence of cracks
					Low temperature bending test	presence / absence of cracks
					Elongation at low temperature	from 0 to 1000%
					Breaking strength	from 0 to 5000 N / mm ²
					Elongation at break	from 0 to 1000%
					Mass loss test	from 0 to 100 mg / cm ²
		Heat shock test	presence / absence of cracks			
		Resistance to bursting	from 0 to 100%			
		Thermal stability	from 0 to 1440 min			
	p. 8.6	Resistance to low temperature, up to minus 70 ° C	resistant / not resistant presence / absence of cracks presence / absence breakdown			
		Resistance to high temperature to plus 150 ° C	resistant / not resistant presence / absence of cracks presence / absence breakdown			
		Resistance to high humidity, to 98%	resistant / not resistant			
		Resistance to high humidity, to 98%	from 10 ⁻⁹ to 10 ¹² Ohm			
	p. 8.7	Reliability	compliant / non-compliant			

	p. 8.8				Durability of a coloring and marking	compliant / non-compliant	
376	GOST 18410 p.4.2	Power cables with aluminum and copper conductors with paper insulation, impregnated with a viscous or non-flowing composition, in an aluminum or lead sheath, with or without protective covers, intended for the transmission and distribution of electrical energy in stationary installations in electrical networks of up to 35 kV AC 50 Hz	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Compliance design	compliant / non-compliant	
					Construction dimensions	from 0 to 20 m	
					Relative elongation	from 0 to 100%	
					Compliance with aluminum and lead shells	compliant / non-compliant	
					Correspondence of protective covers	compliant / non-compliant	
					Conductor Resistance to DC Current	from 10 ⁻⁹ to 10 ¹² Ohm	
					Electrical insulation resistance	from 10 ⁻⁹ to 10 ¹² Ohm	
					Voltage test	presence / absence breakdown	
					Dielectric loss tangent	from 0 to 0,008	
					Increments the tangent of dielectric loss angle	from 0 to 0,008	
	Impulse voltage test				presence / absence breakdown		
	p.4.4				Resistance to winding	resistant / not resistant presence / absence breakdown presence / absence of gaps and of cracks	
					p. 4.5	Heat resistance, to plus 150 ° C	resistant / not resistant presence / absence breakdown
						Cold resistance, up to minus 70 ° C	resistant / not resistant presence / absence breakdown
p. 4.6		Test for non-leaking of impregnating composition (volume of leaked composition)	from 0 to 100%				
p. 4.8	Durability Test	presence / absence breakdown					
p. 4.9	Compliance marking, packaging	compliant / non-compliant					
377	GOST 433 p. 4.2	Power cables with copper or aluminum conductors with rubber insulation, in lead, polyvinyl chloride or rubber	27.32.13	8544499102 8544499108 8544499501	Compliance design labeling	compliant / non-compliant	
					Construction dimensions	from 0 to 1000 mm	

		sheath, with or without protective covers, designed for fixed installation in electric networks of 660 V AC at 50 Hz or 1000 V DC and for voltage 3000 , 6000 and 10,000 V DC		8544499509 8544449990	Marking quality	staining / non staining swab		
p. 4.3					The relative elongation of the aluminum conductor	from 0 to 1000%		
					Electrical Testing	from 10 ⁻⁹ to 10 ¹² Ohm		
p. 4.4					Electrical Testing	presence / absence breakdown		
					Resistance to climatic influences	resistant / not resistant presence / absence breakdown		
				Resistance to climatic influences	from 0 to 4 points			
				Resistance to mechanical stress (resistance to winding)	resistant / not resistant presence / set aside breaks and of cracks presence / absence breakdown			
378	GOST 24334 p. 5.2	Power cables with copper conductors for non-stationary laying, intended for connection of mobile machines, mechanisms and equipment to electric networks and to mobile sources of electric energy for nominal alternating voltage to 6/10 kV to 400 Hz and for direct voltage to 12 kV	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Compliance design	compliant / non-compliant		
							Construction dimensions	from 0 to 20 m
	p. 5.3						Voltage test of insulated conductors	presence / absence breakdown
							Electrical resistance of conductors	from 10 ⁻⁹ to 10 ¹² Ohm
							Cable resistance to repeated bending	resistant / not resistant presence / absence of cracks presence / absence breakdown
							Axial torsion flexural stability	resistant / not resistant presence / absence of cracks presence / absence breakdown
							Crush resistance	resistant / not resistant presence / absence of a circuit between the cores or between the cores and the screen
	GOST 24334 p. 5.4	Power cables with copper conductors for non-stationary laying, intended for connection of mobile machines, mechanisms and equipment to electric networks and to mobile sources of electric energy for nominal alternating voltage to 6/10 kV to 400 Hz and for	27.32.13	8544499102 8544499108 8544499501 8544499509 8544449990	Resistance to tensile forces	resistant / not resistant		
						Resistance to multiple kinks through the roller system	resistant / not resistant presence / absence of interruption of the current flowing through the cores presence / absence of cracks, defects	

		direct voltage to 12 kV				presence / absence breakdown			
	p. 5.5				Static flexibility	from 0 to 100 cm			
					Resistance to the effects of mechanical environmental factors	resistant / not resistant			
					Heat resistance, to plus 150 ° C	presence / absence of cracks			
					Resistance	from 10 ⁻⁹ to 10 ¹² Ohm			
					Cold resistance, up to minus 70 ° C	presence / absence of cracks			
					Electrical resistance	from 10 ⁻⁹ to 10 ¹² Ohm			
					Solar Radiation Test	resistant / not resistant presence / absence of cracks			
					Resistance to ozone	presence / absence of cracks			
					Oil and oil resistance	resistant / not resistant			
					Resistance to temperature changes	resistant / not resistant presence / absence of cracks presence / absence breakdown			
					Resistance to mold fungi	from 0 to 4 points			
					Flex reduction factor	from 0 to 100			
	p. 5.6				Compliance with reliability requirements	compliant / non-compliant			
	p. 5.7				Compliance marking, packaging	compliant / non-compliant			
379	GOST 10348	Mounting multicore cables with PVC insulation and sheath, designed for fixed inter-device installation of electrical devices operating at a nominal alternating voltage of up to 500 V to a frequency of 400 Hz or in a direct voltage of up to 750 V	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Compliance design	compliant / non-compliant			
	p. 4.2								
	p. 4.3							Electrical Testing	from 10 ⁻⁹ to 10 ¹² Ohm
	p. 4.4							Electrical Testing	presence / absence breakdown
	p. 4.5							Resistance to mechanical stress	presence / absence of cracks, defects presence / absence breakdown
					Resistance to climatic influences	presence / absence of cracks			
					Resistance to climatic influences	from 10 ⁻⁹ to 10 ¹² Ohm			

					Resistance to climatic influences	from 0 to 4 points				
	p. 4.6				Resistance to climatic influences	presence / absence breakdown				
					Quality and accuracy of labeling and packaging	compliant / non-compliant				
380	GOST 31996 p.8.2	Power cables with plastic insulation, designed to transmit and distribute electrical energy in stationary installations at a nominal AC voltage of 0.66; 1 and 3 kV rated frequency 50 Hz	27.32.13 27.32.14	8544499102 8544499108 8544499501 8544499509 8544449990 8544601000 8544609009	Compliance design	compliant / non-compliant				
					Construction dimensions	from 0 to 20 m				
					Breaking strength	from 0 to 5000 N / mm ²				
					Tightness of the protective hose	sealed / not sealed				
					Electrical insulation resistance, conductive wires	from 10 ⁻⁹ to 10 ¹² Ohm				
					Specific volume electrical insulation resistance	not less than 1 · 10 ¹² Ohm · cm				
	p. 8.3		Constant electrical insulation resistance		not less than 3.67 Mom · km					
			AC and DC voltage test		presence / absence breakdown					
			p. 8.4		Cable resistance to winding	resistant / not resistant presence / absence breakdown presence / absence of cracks				
					GOST 31996 p. 8.5	Power cables with plastic insulation, designed to transmit and distribute electrical energy in stationary installations at a nominal AC voltage of 0.66; 1 and 3 kV rated frequency 50 Hz	27.32.13 27.32.14	8544499102 8544499108 8544499501 8544499509 8544449990 8544601000 8544609009	Cable resistance to high ambient temperatures	resistant / not resistant presence / absence breakdown presence / absence of cracks
									Cable resistance to low ambient temperatures	resistant / not resistant presence / absence breakdown presence / absence of cracks
			Cable resistance to high relative humidity						resistant / not resistant	
Cable resistance to high relative humidity	from 10 ⁻⁹ to 10 ¹² Ohm									
Insulation strength, outer sheath and protective hose at break	from 0 to 5000 N / mm ²									
p. 8.6	Elongation of insulation, outer sheath and protective hose at	from 0 to 1000%								

					break	
					The deviation of the value of tensile strength insulation	from 0 to 100%
					Shrinkage	from 0 to 100%
					Shrinkage	from 0 to 500 mm
					Punching depth	from 0 to 100%
					Elongation under load	from 0 to 1000%
					The residual elongation after removal of the load and cooling	from 0 to 100%
					Water absorption (mass increase)	from 0 to 1000 mg / cm ²
					Resistance to cracking of insulation, outer sheath and protective hose	resistant / not resistant
					Aging resistance	resistant / not resistant
	GOST 31996 p. 8.6	Power cables with plastic insulation, designed to transmit and distribute electrical energy in stationary installations at a nominal AC voltage of 0.66; 1 and 3 kV rated frequency 50 Hz	27.32.13 27.32.14	8544499102	Compatibility testing of insulation materials, inner and outer shells	compatible / not compatible
	p. 8.7			8544499108		
				8544499501	Compatibility testing of insulation materials, inner and outer shells	from 0 to 100 kN
				8544499509		
				8544449990	Compatibility testing of insulation materials, inner and outer shells	from 0 to 1000%
				8544601000		
				8544609009	Reliability, service life	compliant / non-compliant
381	GOST 17492	Flexible cables with individual and belt shields made of electrically conductive polymeric materials	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900 8544421000 8544421000 8544421000	Electrical resistance of screens	from 10 ⁻⁹ to 10 ¹² Ohm
382	GOST 22220 p.1	Cables, wires and cords	27.32.13 27.32.14	8544499101	Resistance of insulation and PVC shells to cracking	presence / absence of cracks
				8544499102		
	p.2			8544499108	Resistance of insulation and PVC shells to strain at elevated	from 0 to 1000%
				8544499309		

				8544499501 8544499509 8544499900 8544601000 8544609007 8544429009	temperature	
383	GOST IEC 60227-1 p. 5.1.3	Cables with PVC insulation rated voltage up to 450/750 V inclusive.	27.32.13	8544499101	Sample preparation	-
				8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Construction check	compliant / non-compliant
384	GOST IEC 60227-2 p. 1.8	Cables with PVC insulation rated voltage up to 450/750 V inclusive.	27.32.13	8544499101	Durability of a coloring and marking	Durable / not durable
	p. 1.9			8544499102	Linear dimensions, out-of-roundness	from 0 to 1000 mm
	p. 2.1			8544499108	Electrical resistance of conductors	from 10 ⁻⁹ to 10 ¹² Ohm
	p. 2.2			8544499309	Voltage test	Presence / absence breakdown
	p. 2.3			8544499501	Testing of insulated voltage cores	Presence / absence breakdown
	p. 2.4			8544499509	Insulation resistance	from 10 ⁻⁹ to 10 ¹² Ohm
	p. 3.1			8544499900	Flexibility test	Presence / absence of current interruption, short circuit between conductors, short circuit between sample and stand rollers
	p. 3.2				Bending test	Presence / absence of current interruption through the cores
	p. 3.3				Tensile Strength Test	Presence / absence of current interruption through the cores
	p. 3.4				Test for separation of insulated conductors	from 0 to 100 kN
	p. 3.5				Static flexibility	from 0 to 500 cm
p. 3.6		Tensile strength of the elevator cables core	from 0 to 5000 N / mm ²			

385	GOST IEC 60227-3 Table 2, Table 4, Table 6, Table 8, Table 10, Table 12	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Non-sheathed cables for fixed installation	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Resistance of conductors	from 10^{-9} to 10^{12} Ohm
					Voltage test	presence / absence breakdown
					Insulation resistance	from 10^{-9} to 10^{12} Ohm
					Verification of compliance with design requirements	compliant / non-compliant
					Insulation thickness	from 0 to 300 mm
					Outer diameter measurement	from 0 to 300 mm
					Tensile test	from 0 to 5000 N / mm ²
					Tensile test	from 0 to 200%
					Mass loss test	from 0 to 100 mg / cm ²
					Pressure test at high temperature (depth of print)	from 0 to 100%
					Bending Insulation Test	presence / absence of cracks
					Longitudinal insulation test	from 0 to 1000%
					Insulation test for impact	presence / absence of cracks
					Heat shock test	presence / absence of cracks
Thermal stability (average time of thermal stability)	from 0 to 1440 min					
386	GOST IEC 60227-4 Table 2	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Fixed cables	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Resistance of conductors	from 10^{-9} to 10^{12} Ohm
					Testing of insulated voltage cores	presence / absence breakdown
					Voltage test cable	presence / absence breakdown
					Insulation resistance	from 10^{-9} to 10^{12} Ohm
					Verification of compliance with design requirements	compliant / non-compliant
					Insulation thickness measurement	from 0 to 300 mm
					Shell thickness measurement	from 0 to 300 mm
					Outer diameter measurement	from 0 to 300 mm
					Tensile test	from 0 to 5000 N / mm ²
					Tensile test	from 0 to 1000%
					Mass loss test	from 0 to 100 mg / cm ²

					Compatibility Test	compliant / non-compliant
					Pressure test at high temperature (depth of print)	from 0 to 100%
					Bending Insulation Test	presence / absence of cracks
					Bending Test	presence / absence of cracks
					Elongation Test	from 0 to 1000%
					Cable test for impact	presence / absence of cracks
					Heat shock test	presence / absence of cracks
387	GOST IEC 60227-5 Table 2, Table 6, Table 8, Table 10, Table 12, Table 14	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Flexible cables (cords)	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10 ⁻⁹ to 10 ¹² Ohm
					Electrical Testing	presence / absence breakdown
					Compliance with the design and size	compliant / non-compliant
					Dimensions	from 0 to 300 mm
					Mechanical characteristics of insulation, shell	from 0 to 100 mg / cm ²
					Pressure test at high temperature (depth of print)	from 0 to 100%
					Low temperature elasticity	presence / absence of cracks
					Heat shock test	presence / absence of cracks
387	GOST IEC 60227-5 Table 2, Table 6, Table 8, Table 10, Table 12, Table 14	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Flexible cables (cords)	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Cord mechanical strength	presence / absence of interruption of the current flowing through the cores
					Thermal stability (average time of thermal stability)	from 0 to 1440 min
388	GOST IEC 60227-6 Table 5, Table 10 STB IEC 60227-6 Table 6, Table 11	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Elevator and flexible cables	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10 ⁻⁹ to 10 ¹² Ohm
					Electrical Testing	presence / absence breakdown
					Compliance with the design and size	compliant / non-compliant
					Dimensions	from 0 to 300 mm
					Mechanical characteristics of insulation, shell	from 0 to 30 kN from 0 to 200% from 0 to 100 mg / cm ²
					Pressure test at high temperature (depth of print)	from 0 to 100%
					Elasticity and resistance to shock at low temperature	presence / absence of cracks
					Heat shock test	presence / absence of cracks

					Mechanical cable strength	presence / absence of interruption of the current flowing through the cores
389	GOST IEC 60227-7 Table 3 STB IEC 60227-7 Table 3	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Flexible cables shielded and unshielded with two or more conductors	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10^{-9} to 10^{12} Ohm
					Electrical Testing	presence / absence breakdown
					Compliance with the design and size	compliant / non-compliant
					Dimensions	from 0 to 300 mm
					Mechanical characteristics of insulation, shell	from 0 to 5000 N / mm ² from 0 to 1000% from 0 to 100 mg / cm ²
					Compatibility Test	compliant / non-compliant
					Pressure test at high temperature (depth of print)	from 0 to 100%
	Low temperature test	presence / absence of cracks				
	GOST IEC 60227-7 Table 3 STB IEC 60227-7 Table 3	Cables with PVC insulation rated voltage up to 4 50/750 V inclusive. Flexible cables shielded and unshielded with two or more conductors	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Heat shock test	presence / absence of cracks
					Mechanical cable strength	presence / absence of interruption of the current flowing through the cores
					Resistance of the shell or the outer shell to mineral oil	resistant / not resistant
					Resistance of the shell or the outer shell to mineral oil	from 0 to 100%
					Sample preparation	-
					Construction check	compliant / non-compliant
390	GOST IEC 60245-1	Rubber insulated cables of rated voltage up to 450/750 V inclusive	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Sample preparation	-
					Construction check	compliant / non-compliant
391	GOST IEC 60245-2 p. 1.8, 1.9, 1.10, 1.11, 1.12, .2.1, 2.2, 2.3, 2.4, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, p.4, p.5, p.6 STB IEC 60245-2 p. 1.8, 1.9, 1.10, 1.11, 1.12, .2.1, 2.2, 2.3, 2.4, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6,	Rubber insulated cables of rated voltage up to 450/750 V inclusive	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Durability of a coloring and marking	strong / not strong
					Linear dimensions, out-of-roundness	from 0 to 1000 mm
					Testing of non-tinned conductors for maintenance	sufficient / insufficient degree of service
					Electrical Testing	from 10^{-9} to 10^{12} Ohm
					Electrical Testing	presence / absence breakdown
					Mechanical strength of flexible	presence / absence of current

	p.4, p.5, p.6				cables	interruption, short circuit, short circuit
					Static flexibility	from 0 to 500 cm
					Wear resistance	presence / absence of defects
					Tensile strength	presence / absence clipping
					Flexibility on a three-roller stand	Presence / absence of current interruption or short circuit between conductors, or short circuit between conductors and stand rollers
	GOST IEC 60245-2 p. 1.8, 1.9, 1.10, 1.11, 1.12, .2.1, 2.2, 2.3, 2.4, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, p.4, p.5, p.6 STB IEC 60245-2 p. 1.8, 1.9, 1.10, 1.11, 1.12, .2.1, 2.2, 2.3, 2.4, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, p.4, p.5, p.6	Rubber insulated cables of rated voltage up to 450/750 V inclusive	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Twisting	Presence / absence current interruption or short circuit Presence / absence of damage (cracks or tears)
					Mechanical characteristics of rubber insulation	from 0 to 30 kN from 0 to 500% from 0 to 100% presence / absence of cracks
					Testing textile braids for heat resistance	melted / not melted charred
392	GOST IEC 60245-3 Table 2 STB IEC 60245-3 Table 2	Rubber insulated cables for rated voltage up to 4 50/750 V inclusive. Cables with heat resistant silicone insulation	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10 ⁻⁹ to 10 ¹² Ohm
					Electrical Testing	presence / absence breakdown
					Compliance design	Compliant / non-compliant
					Construction dimensions	from 0 to 1000 mm
					Mechanical insulation characteristics	from 0 to 30 kN
					Mechanical insulation characteristics	from 0 to 200%
393	GOST IEC 60245-4 Table 4, Table 6, Table 8, Table 10	Rubber insulated cables of rated voltage up to 450/750 V inclusive	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10 ⁻⁹ to 10 ¹² Ohm
					Electrical Testing	presence / absence breakdown
					Compliance design	Compliant / non-compliant
					Construction dimensions	from 0 to 1000 mm
					Mechanical characteristics of insulation, shell, cord	from 0 to 30 kN from 0 to 200% presence / absence of cracks presence / absence of interruption of the current flowing through the cores
					Low temperature test	presence / absence of cracks

					Low temperature test	from 0 to 200%
394	GOST IEC 60245-5 Table 2 STB IEC 60245-5 Table 2	Rubber insulated cables for rated voltage up to 4 50/750 V inclusive. Lift cables	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10^{-9} to 10^{12} Ohm
					Electrical Testing	presence / absence breakdown
					Compliance design	Compliant / non-compliant
					Construction dimensions	from 0 to 1000 mm
					Mechanical characteristics of insulation, sheath, cable	from 0 to 30 kN from 0 to 200% presence / absence of cracks presence / absence of interruption of the current flowing through the cores from 0 to 500 cm
395	GOST IEC 60245-6 Table 2 STB IEC 60245-6 Table 2	Rubber insulated cables for rated voltage up to 4 50/750 V inclusive. Electrode Arc Welding Cables	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10^{-9} to 10^{12} Ohm
					Electrical Testing	presence / absence breakdown
					Compliance design	Compliant / non-compliant
					Construction dimensions	from 0 to 1000 mm
					Mechanical characteristics of the insulation, coating or sheathing of the combined coating, cable	from 0 to 30 kN from 0 to 200% presence / absence of cracks presence / absence of interruption of the current flowing through the cores from 0 to 500 cm
396	GOST IEC 60245-7 Table 2, Table 4	Rubber insulated cables for rated voltage up to 4 50/750 V inclusive. Cables with heat-resistant ethylene-vinyl acetate rubber insulation	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501 8544499509 8544499900	Electrical Testing	from 10^{-9} to 10^{12} Ohm
					Electrical Testing	presence / absence breakdown
					Compliance design	Compliant / non-compliant
					Construction dimensions	from 0 to 1000 mm
					Mechanical characteristics of the insulation, coating or sheathing of the combined coating, cable	from 0 to 30 kN from 0 to 200% presence / absence of cracks presence / absence current interruption
					Testing for maintenance for non-tinned conductors	sufficient / not sufficient degree of service
397	GOST IEC 60245-8 Table 2, Table 6, Table 9, Annex A, B	Rubber insulated cables of rated voltage up to 450/750 V inclusive	27.32.13	8544499101 8544499102 8544499108 8544499309 8544499501	Electrical Testing	from 10^{-9} to 10^{12} Ohm
					Electrical Testing	presence / absence breakdown
					Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 1000 mm
					Mechanical characteristics of	from 0 to 30 kN

				8544499509 8544499900	insulation, sheath, cable, cord	from 0 to 200% presence / absence of cracks presence / absence current interruption presence / absence of defects from 0 to 100 mg / cm ² from 0 to 1000 mm
398	GOST 12182.0	Cables, wires and cords	27.32.11	8544420000	Sample preparation	-
399	GOST 12182.1	Cables, wires and cords	27.32.12	8544490000	Resistance to multiple inflection	presence / absence of cracks, defects, breakdown
400	GOST 12182.2	Cables, wires and cords	27.32.13	8544600000	Resistance to winding	presence / absence of cracks, defects, breakdown
401	GOST 12182.3	Cables, wires and cords	27.32.14		Axial torsion flexural stability	presence / absence of cracks, defects, breakdown
402	GOST 12182.4	Cables, wires and cords			Rewind Resistance	presence / absence of cracks, defects, breakdown
403	GOST 12182.5	Cables, wires and cords			Strength to stretch	presence / absence of cracks, defects, breakdown
404	GOST 12182.6	Cables, wires and cords			Crush resistance	presence / absence of cracks, defects, breakdown
405	GOST 12182.7	Cables, wires and cords			Axial torsion resistance	presence / absence of cracks, defects, breakdown
406	GOST 12182.8	Cables, wires and cords			Bending resistance	resistant / not resistant
407	GOST 12174	All types of cables with sheaths of lead, lead alloys and aluminum	27.32.13	8544420000 8544490000	Tensile strength	presence / absence of cracks
408	GOST 12177	Cables, wires and cords		8544600000	Construction dimensions	from 0 to 20 m
409	GOST 10446	Wire from metals and their alloys	24.34.11	7217000000 7108000000	Tensile tests, to 100 kN	compliant / non-compliant
410	GOST 25018 p. 4.1, 4.2, 4.3	Cables, wires and cords	27.32.13	8544420000 8544490000 8544600000	Tensile test	From 0 to 5000 N / mm ²
					Accelerated Aging Test	compliant / non-compliant
					Resistant to oil, fuel or gasoline	compliant / non-compliant
411	GOST IEC 60811-4-1 p .8, 10, 11, 12, 13	Polymeric materials for insulation and sheathing of electrical and optical	20.16.30	3904200000 3904900000	Resistance to cracking under stress in environmental conditions	cracks presence / absence of cracks

		cables, wires and cords for power distribution and communications, including ship cables and cables for onshore installations. Insulation and Polyolefin Shells to Compositions			Melt Flow Rate (MFR)	compliant / non-compliant
					Content of carbon black and / or mineral filler	from 0 to 100%
					Soot dispersion	compliant / non-compliant
412	GOST IEC 60811-4-2 p.8, 9, 10, 11 Annex A Annex B				Tensile strength	compliant / non-compliant
					Elongation at break	from 0 to 1000%
					Winding test	presence / absence of cracks
					Increase insulation mass	compliant / non-compliant
					Thermal stability	compliant / non-compliant
					Oxidative destruction (OD)	0t 0 to 100 min
413	GOST 17491 p. 4.1, 4.2, 4.3, 4.4	Cables, wires and cords with rubber and plastic insulation and sheath.	27.32.13	8544420000 8544490000 8544600000	Bending resistance at low temperatures	presence / absence of cracks
					Elongation at break at low temperatures	from 0 to 1000%
					Impact resistance at low temperatures	presence / absence of cracks
					Mechanical strength static method	presence / absence of cracks
414	GOST 839 p. 4.1, 4.2, 4.3, 4.4	Copper, aluminum, aluminum alloys and steel-aluminum uninsulated wires for the transmission of electrical energy in aerial electrical networks	27.32.13	8544420000 8544490000 8544600000	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Electrical resistance	from 10 ⁻⁹ to 10 ¹² Ohm
					Breaking strength	from 2 to 100 kN
415	GOST 1508 p.4.2, 4.3, 4.4, 4.5, 4.5a, 4.5b	Control cables with copper or aluminum conductors, with rubber or plastic insulation in rubber or polyvinyl chloride sheath, with or without protective covers, designed for fixed connection to electrical appliances,	27.32.13	8544420000 8544490000 8544600000	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Breakage (continuity) of the screen	presence / absence
					Correspondence of protective covers	compliant / non-compliant

		devices, assemblies of electrical switchgear clamps with nominal variable voltage to 660 V to 100 Hz or constant voltage up to 1000 V			Color marking quality	distinct / not distinct erasable / non-erasable
					Resistance to mold fungi	resistant / not resistant
					Resistance to mold fungi	from 0 to 4 points
416	GOST 2190 p. 4a, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	Sapper wires with copper conductors with polyethylene insulation, designed to transmit DC pulses to 1000 V or alternating voltage to 380 V, frequency 50 Hz	27.32.13	8544420000 8544490000 8544600000	Resistance to external influencing factors	resistant / not resistant
					Construction dimensions	from 0 to 20 m
					AC Voltage Test, to 10kV	presence / absence breakdown
					Voltage test, to 10kV	presence / absence breakdown
					Electrical resistance	from 10 ⁻⁹ to 10 ¹² Ohm
					Breaking strength	from 2 to 100 kN
					Resistance to static load at elevated temperatures, up to 150 ° C	presence / absence of electrical contact between conductors
416	GOST 2190 p. 4a, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	Sapper wires with copper conductors with polyethylene insulation, designed to transmit DC pulses to 1000 V or alternating voltage to 380 V, frequency 50 Hz	27.32.13	8544420000 8544490000 8544600000	Resistance to high operating temperature, up to 150 ° C	presence / absence of cracks presence / absence of breakdown
					Resistance to the effects of low operating temperature of the environment, up to minus 70 ° C	presence / absence of cracks presence / absence breakdown
					Resistance to solar radiation, 1120W / m ²	presence / absence of cracks presence / absence breakdown
					Compliance with packaging, labeling	compliant / non-compliant
					Reliability	compliant / non-compliant
					Persistence	compliant / non-compliant
417	GOST 6285 p. 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	Wires with copper conductors with polyethylene insulation for industrial blasting. Wires with conductor core diameter of 0.5 mm are used as lead ends of electric igniters, with diameters of 0.7 and 0.8 mm for main lines	27.32.13	8544420000 8544490000 8544600000	Resistance to static load at elevated temperatures, up to 150 ° C	presence / absence of electrical contact between conductors
					Construction dimensions	from 0 to 20 m
					Appearance	compliant / non-compliant
					Torsional resistance	presence / absence of cracks
					Compressive strength	from 0 to 100 kg
					Shrinkage	from 0 to 100%
					Shrinkage	from 0 to 500 mm
Adhesion strength	from 0 to 3000 g					
No breaks and electrical contact	presence / absence of breakage					

						and electrical contact
						Electrical resistance
						from 10^{-9} to 10^{12} Ohm
						Durability at test voltage, to 10kV
						presence / absence breakdown
						Cold resistance, up to minus 70 °C
						compliant / non-compliant
						Resistant to mold fungi
						from 0 to 4 points
418	GOST 7006 p. 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.16a	Protective covers designed to protect cables from mechanical damage and corrosion during the service life of cables	27.32.13	8544420000 8544490000 8544600000		Construction dimensions
						from 0 to 20 m
						Appearance
						compliant / non-compliant
						Coverage
						presence / absence
						Armor quality
						presence / absence of access gaps
						Fit density
						tight / not tight
						Tightness
						sealed / not sealed
						The content of the antiseptic composition
						from 0 to 100%
	Bitumen leakage					
	flows / does not flow					
	Cold resistance, up to minus 70 °C					
		cold resistant / not cold resistant				
418	GOST 7006 p. 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.16a	Protective covers designed to protect cables from mechanical damage and corrosion during the service life of cables	27.32.13	8544420000 8544490000 8544600000		Durability under voltage tests, to 10 kV
						presence / absence breakdown
						Abrasion resistance
						resistant / not resistant
						Abrasion resistance
						from 10^{-9} to 10^{12} Ohm
						Bending resistance
						resistant / not resistant
						Bending resistance
						from 10^{-9} to 10^{12} Ohm
						Resistance to cyclic heating in a salt bath
	resistant / not resistant					
	from 10^{-9} to 10^{12} Ohm					
	Breaking strength					
	From 0 to 5000 N / mm ²					
	Relative extension					
	from 0 to 200%					
	Resistant to deformation					
	Resistant / not resistant					
419	GOST 7399 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, Annex D	Wires and cords with copper conductors with PVC insulation and with copper and copper tinned conductors with rubber insulation, designed for connecting electrical machines and appliances for household and similar use to an electrical network with a rated alternating voltage of 450/750 V	27.32.13	8544420000 8544490000 8544600000		Conformity of structural elements
						compliant / non-compliant
						Construction dimensions
						from 0 to 20 m
						Separability lived
						from 2 to 100 kN
						Insulation density
						presence / absence of isolation residues
	tight / not tight insulation					
	Shell detachability					
	-					
	Stress test strength, up to 10 kV					
	presence / absence breakdown					
	Electrical resistance					
	from 10^{-9} to 10^{12} Ohm					
	Tensile strength					
	from 0 to 5000 N / mm ²					

					Relative extension	from 0 to 1000%
					The decrease in the average value of tensile strength after heat aging	from 0 to 100%
					Reduction of the average value of the relative elongation at break after heat aging	from 0 to 300%
					Resistance of PVC insulation and sheath to deformation at elevated temperature and cracking	resistant / not resistant
					Resistance to stretching under the action of a freely falling load, 0.5 kg	weathered
GOST 7399 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, Annex D	Wires and cords with copper conductors with PVC insulation and with copper and copper tinned conductors with rubber insulation, designed for connecting electrical machines and appliances for household and similar use to an electrical network with a rated alternating voltage of 450/750 V	27.32.13	8544420000 8544490000 8544600000	Durability	presence / absence of insulation damage presence / absence breakdown	
				Elasticity of spiral cords	-	
				Resistance to heat distortion	resistant / not resistant	
				Elongation	from 0 to 300%	
GOST 7399 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, Annex D	Wires and cords with copper conductors with PVC insulation and with copper and copper tinned conductors with rubber insulation, designed for connecting electrical machines and appliances for household and similar use to an electrical network with a rated alternating voltage of 450/750 V	27.32.13	8544420000 8544490000 8544600000	Resistance to maximum temperature, up to 150 ° C	resistant / not resistant presence / absence of cracks	
				Resistance to low temperature, up to minus 70 ° C	cold-resistant / non-cold-resistant	
				Resistance to oil	resistant / not resistant	
				Resistant to mold fungi	from 0 to 4 points	
				Weight loss	from 0 to 1000 mg / cm ²	
				Braid heat resistance	presence / absence melting and charring	
				Bending resistance	resistant / not resistant presence of damage	
				Confirmation of the established uptime	compliant / non-compliant the presence of the absence of cracks	
				Marking quality	compliant / non-compliant painted / not painted	

					Packaging	compliant / non-compliant
420	GOST 24641 p.4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8	Lead and aluminum sheaths of power and communication cables	27.32.13	8544420000 8544490000 8544600000	Conformity of structural elements	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Contents of main components and impurities	compliant / non-compliant
					Tightness of shells	presence / absence pressure drop
GOST 24641 p.4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8	Lead and aluminum sheaths of power and communication cables	27.32.13	8544420000 8544490000 8544600000	No defects on the shell	presence / absence of ISIS, dents, cavities and foreign inclusions	
				Shell Resistance to Stretching	resistant / not resistant	
				Bending cable resistance	resistant / not resistant the presence of the absence of cracks	
				Flattening check	weathered	
421	GOST 31945 p. 7.2, 7.3, 7.4, 7.5, 7.6	Flexible cables and cords used in coal and slate mines and in open pit mining: - flexible power cables shielded to the rated voltage up to 10,000 V inclusive for excavators and other mobile mechanisms; - flexible power cables shielded and unshielded to rated voltage up to 3300 V inclusive for mobile vehicles, mechanisms and self-propelled cars; - power cables, especially flexible, shielded to rated voltage up to 660 V inclusive for mining boring power tools; - flexible mine cables for rated voltage up to 380 V inclusive for remote control, automatics and control circuits; - cords for mine head battery luminaires, methane signaling devices, portable local lighting lamps.	27.32.13	8544420000 8544490000 8544600000	Conformity of structural elements	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Separability of cable or cords	compartment with damage / no damage
					Irregularities	probe does not pass into the lumen / probe passes into the lumen
					Electrical resistance	from 10^{-9} to 10^{12} Ohm
					Durability under voltage tests, to 10 kV	passed / failed the test
					The emergence and termination of partial discharges	from 0 to 10 kV
					Torsional flexural resistance	presence / absence of a live break or short circuit between the conductors
					Bending resistance	the presence of the absence of cracks
					Axial torsion resistance	
Resistance to multiple bending through the system of rollers	the number of broken wires in each core does not exceed 30% / the number of broken wires in each core exceeds 30%					

					Cable resistance to stretching	presence / absence of wire breakage or reinforcement elements
					Resistance to the effects of long-term permissible temperature on conductive wires	the presence of the absence of cracks passed / failed the voltage test
GOST 31945 p. 7.2, 7.3, 7.4, 7.5, 7.6	Flexible cables and cords used in coal and slate mines and in open pit mining: - flexible power cables shielded to the rated voltage up to 10,000 V inclusive for excavators and other mobile mechanisms; - flexible power cables shielded and unshielded to rated voltage up to 3300 V inclusive for mobile vehicles, mechanisms and self-propelled cars; - power cables, especially flexible, shielded to rated voltage up to 660 V inclusive for mining boring power tools; - flexible mine cables for rated voltage up to 380 V inclusive for remote control, automatics and control circuits; - cords for mine head battery luminaires, methane signaling devices, portable local lighting lamps.	27.32.13	8544420000 8544490000 8544600000		Resistance to high ambient temperatures	the presence of the absence of cracks passed / failed the voltage test
					Resistance to low ambient temperatures	the presence of the absence of cracks
					Resistance to mold fungi	from 0 to 4 points
					Resistance to ozone	the presence of the absence of cracks
					Cord sheath resistance to lubricating oils	decrease in tensile strength by more than 20% / decrease in tensile strength by not more than 20% decrease in elongation at break by more than 35% / decrease in relative elongation at break by no more than 35%
					Cord sheath resistance to alkaline electrolytes	an increase in the mass of samples by no more than 2% / an increase in the mass of samples by more than 2% from the initial value
					Resistance of the casing to the effects of fatty acids	an increase in the mass of shell samples by no more than 50% and a cord diameter by no more than 30% / an increase in the mass of shell samples by more than 50% and a cord diameter by more than 30% from the initial value
					Resistance to sunlight	the presence of the absence of cracks
					Reliability	compliant / non-compliant
					Conformity marking	compliant / non-compliant
	Matching packaging	compliant / non-compliant				

422	GOST 28244 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6 of Annex B	Wires and cords reinforced with non-separable bipolar plugs, and wires and cords reinforced with non-separable bipolar plugs and appliance sockets (collapsible and non-separable), intended for connecting electrical machines and appliances for household and similar purposes to an AC power network of 16 A and rated voltage 250 V	27.32.13	8544420000 8544490000	Application of two- and three-core (with grounding wire) wires and cords for reinforcement	match / not match
					Compliance with the brand of reinforced cords, the number and nominal cross-section of the cores of the wire or cord intended for reinforcement, rated voltage, electrical device protection class, rated current load, bipolar plug pattern number	match / not match
					The size of the plugs, sockets	match / not match
					Matching the length of the reinforced cord and cord-connector	match / not match
					Matching the coating of metal parts forks and sockets	match / not match
					Temperature rise	from 0 to 100 ° C
					Elasticity of the grounding plug sleeve	from 4.3 to 5.1 mm
					Elasticity of the grounding plug sleeve	provides / does not provide adequate contact pressure
					Self-alignment of socket receptacles	self-leveling / not self-leveling provide / do not provide adequate contact pressure
					Connection of cores with pins, grounding contacts of plugs and socket sleeves	connected by a compression or soldering method, or welding / not connected by a compression or soldering method, or welding
GOST 28244 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6 of Annex B	Wires and cords reinforced with non-separable bipolar plugs, and wires and cords reinforced with non-separable bipolar plugs and appliance sockets (collapsible and non-separable), intended for connecting electrical machines and appliances for household and similar purposes to an AC power network of 16 A and rated voltage 250	27.32.13	8544420000 8544490000	Surface quality for plugs and sockets	the case of the plug and non-detachable outlet is made of rubber or polyvinyl chloride plastic / the case of the plug and non-separable outlet is not made of rubber or polyvinyl chloride plastic	
				The impossibility of a single-pole plug in a bipolar socket	is provided by the structure / not provided by the structure	

		V			Test for forward connection of grounding plugs	is provided by the structure / not provided by the structure
					Unavailability of conductive parts forks, sockets for touching	available / not available
					Core integrity and correct installation	presence / absence clipping ensured / not ensured installation
					Existence of contact clips of folding sockets	presence / absence
					Location and protection of contact clips	presence / absence of chance of accidental contact presence / absence of contact between conductive parts of different polarity
GOST 28244 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6 of Annex B	Wires and cords reinforced with non-separable bipolar plugs, and wires and cords reinforced with non-separable bipolar plugs and appliance sockets (collapsible and non-separable), intended for connecting electrical machines and appliances for household and similar purposes to an AC power network of 16 A and rated voltage 250 V	27.32.13	8544420000 8544490000	Corresponding body collapsible sockets	the case of a collapsible outlet completely / incompletely covers the sleeves, contact clips and cut ends of a wire or cord	
				Fastening parts of the housing collapsible sockets	reliable / not reliable allows disassembly without tools / does not allow disassembly without tools The fastening and position of one part of the body in relation to the other is provided / not provided by two independent means housing assembly does not affect / affects the spring properties of the sleeves loosening screws or other fasteners prevents / allows separation of parts that provide protection against contact with conductive parts	
				The presence of attachment of the grounding contact to the body	presence / absence of attachment of the grounding contact to the body	
				Values of leakage distances, air gaps and distances along the insulation material	from 0 to 100 mm	

					Compliance of materials and components used for the manufacture of reinforced cords and cords-connectors	match / mismatch
					Electrical resistance	from 10^{-9} to 10^{12} Ohm
	GOST 28244 p. 6.1, 6.2, 6.3, 6.4, 6.5, 6.6 of Annex B	Wires and cords reinforced with non-separable bipolar plugs, and wires and cords reinforced with non-separable bipolar plugs and appliance sockets (collapsible and non-separable), intended for connecting electrical machines and appliances for household and similar purposes to an AC power network of 16 A and rated voltage 250 V	27.32.13	8544420000 8544490000	Insulation strength, to 10 kV	weathered / failed presence / absence breakdown
					Mechanical strength of plugs, sockets, plugs forks	sufficient / not sufficient strength
					Resistance to external influencing factors	resistant / not resistant
					Reliability	workable / not workable resistant / non-resistant to loads
					Compliance marking, packaging	compliant / non-compliant
423	GOST 22483 (IEC 60228: 2004) p.7, Annex A	Conductors copper and aluminum for cables, wires and cords	27.32.13	8544420000 8544490000 8544600000	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Electrical resistance	from 10^{-9} to 10^{12} Ohm
424	GOST 17515 p. 4.2, 4.3, 4.5, 4.6, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17	Mounting wires with conductors of copper or tinned wires with PVC insulation and copper tinned conductors with PE insulation, in nylon sheath or without sheath with screen or without screen	27.32.13	8544420000 8544490000 8544600000	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Electrical resistance	from 10^{-9} to 10^{12} Ohm
					Stress test strength, up to 10 kV	weathered / failed presence / absence breakdown
					Vibration strength, to 3500 Hz	resistant / not resistant presence / absence breakdown
					Linear shrinkage value of wire insulation	from 0 to 100 mm
					Resistance to cracking	weathered
					Resistance to low temperature, up to minus 70 ° C	resistant / not resistant presence / absence breakdown
					Resistance to high humidity, to 98%	from 10^{-9} to 10^{12} Ohm
					Resistance to gasoline and oil	resistant / not resistant presence / absence breakdown
					Resistance to mold fungi	from 0 to 4 points
					Matching average resource	compliant / non-compliant
425	GOST 18404.0 p. 4.2	Multi-conductor control cables for transmitting low-power electrical control signals to alternating and pulsed	27.32.13	8544420000 8544490000 8544600000	Compliance design	compliant / non-compliant
					Construction dimensions	from 0 to 20 m
					Linear shrinkage value	from 0 to 100 mm

	p. 4.3	voltages up to 1000 V and direct voltages up to 1400 V			Electrical resistance	from 10^{-9} to 10^{12} Ohm
	p.4.4				Stress Testing Strength	weathered / failed presence / absence breakdown
					Bending resistance	resistant / not resistant presence / absence of cracks presence / absence breakdown
					Rewind Resistance	
					Axial torsion resistance	
	Axial torsion flexural stability				Geometric stability	presence / absence of cracks, blistering and signs of “spiral” formation
	p. 4.5.1				Strength to stretch	resistant / not resistant
					Vibration strength, up to 3500 Hz	presence / absence of cracks presence / absence breakdown
	p. 4.5.6				Resistance to the environment of filling	resistant / not resistant
	p.4.6				Resistance to maximum operating temperature during operation	resistant / not resistant
					Resistance to the effects of low ambient temperature in fixed installation conditions, up to minus 150 ° C	resistant / not resistant presence / absence of cracks
					Resistance to changes in ambient temperature	resistant / not resistant presence / absence of cracks
					Resistance to exposure to high humidity, to 98%	resistant / not resistant
					Resistance to exposure to high humidity, to 98%	from 10^{-9} to 10^{12} Ohm
					Resistance to low or high atmospheric pressure	resistant / not resistant
GOST 18404.0 p.4.6		Multi-conductor control cables for transmitting low-power electrical control signals to alternating and pulsed voltages up to 1000 V and direct voltages up to 1400 V	27.32.13	8544420000 8544490000 8544600000	Resistance to low or high atmospheric pressure	from 10^{-9} to 10^{12} Ohm
				Resistance to dynamic effects of dust, to 15 m / s	resistant / not resistant presence / absence of defects presence / absence of dust penetrating inside the product	
				Resistance to sunlight, 1120 W / m ²	resistant / not resistant presence / absence f cracks	
				Resistance to salt fog	resistant / not resistant	
				Resistance to salt fog	from 10^{-9} to 10^{12} Ohm	

					Resistance to internal overpressure	resistant / not resistant presence / absence of air leakage (nitrogen)
					Resistance to internal overpressure	from 10^{-9} to 10^{12} Ohm
	p. 4.7				Resistant to mold fungi	from 0 to 4 points
	p. 4.9				Ozone Resistance	resistant / not resistant presence / absence of cracks
					Conformity marking	compliant / non-compliant
426	GOST 18404.1 p. 4.1a, 4.2, 4.3, 4.3a, 4.4, 4.5, 4.6, 4.7, 4.8	Control cables with fluoroplastic insulation in a reinforced rubber sheath, designed to transmit electrical control signals of low power with alternating voltage up to 250 V and frequency up to 1000 Hz or with direct voltage up to 350 V	27.32.13	8544420000 8544490000	Electrical resistance	from 10^{-9} to 10^{12} Ohm
					Linear shrinkage	from 0 to 100 mm
					Bending resistance	resistant / not resistant
					Resistance to internal overpressure	resistant / not resistant
					Resistance to short-term exposure to high temperature	resistant / not resistant
					Resistance to the effects of low ambient temperature in fixed installation conditions, up to minus 70 ° C	resistant / not resistant
					Resistance to seawater	resistant / not resistant
	GOST 18404.1 p. 4.1a, 4.2, 4.3, 4.3a, 4.4, 4.5, 4.6, 4.7, 4.8	Control cables with fluoroplastic insulation in a reinforced rubber sheath, designed to transmit electrical control signals of low power with alternating voltage up to 250 V and frequency up to 1000 Hz or with direct voltage up to 350 V	27.32.13	8544420000 8544490000	Resistance to seawater	from 10^{-9} to 10^{12} Ohm
					Resistance to seawater	presence / absence of cracks
					Resistance to frost and subsequent thawing	resistant / not resistant presence / absence breakdown
					Confirmation of performance	compliant / non-compliant
					Confirmation of performance	resistant / not resistant to rewinding resistant not resistant to axial torsion
					Confirmation of performance	from 10^{-9} to 10^{12} Ohm
					Persistence	compliant / non-compliant
427	GOST 18404.2 4.1a, 4.2, 4.3, 4.4	Control cables with polyethylene insulation in a rubber sheath, designed to transmit electrical control signals of	27.32.13	8544420000 8544490000	Electrical resistance	from 10^{-9} to 10^{12} Ohm
					Linear shrinkage	from 0 to 100 mm
					Axial torsion resistance	resistant / not resistant

		low power with alternating voltage to 250 V and frequency to 1000 Hz or with direct voltage to 350 V				presence / absence of cracks presence / absence breakdown
					Confirmation of performance	compliant / non-compliant resistant / not resistant to rewinding resistant not resistant to axial torsion
					Confirmation of performance	from 10^{-9} to 10^{12} Ohm
					Persistence	compliant / non-compliant
428	GOST 18404.3 4.1a, 4.2, 4.3, 4.4	Control cables with polyethylene insulation in a sheath of polyvinyl chloride plastic, designed to transmit electrical control signals of low power AC voltage to 250 V to 1000 Hz or DC voltage to 350 V	27.32.13	8544420000 8544490000	Electrical resistance	from 10^{-9} to 10^{12} Ohm
					Linear shrinkage	from 0 to 100 mm
					Axial torsion resistance	resistant / not resistant presence / absence of cracks presence / absence breakdown
					Confirmation of performance	compliant / non-compliant resistant / not resistant to rewinding / axial torsion
					Confirmation of performance	from 10^{-9} to 10^{12} Ohm
					Persistence	compliant / non-compliant
429	GOST 11262	Plastics	20.16.30	3904200000 3904900000	Tensile strength	from 0 to 5000 N / mm ²
					Breaking strength	from 0 to 5000 N / mm ²
					Tensile yield strength	from 0 to 5000 N / mm ²
					Conditional yield strength	from 0 to 5000 N / mm ²
					Elongation at maximum load	from 0 to 1000%
					Elongation at break	from 0 to 1000%
					Elongation at yield	from 0 to 1000%
430	GOST IEC 60811-1-1 p .8.1, 8.2, 9.1,9.2	Polymeric materials for insulation and sheaths of electrical and optical cables, wires and cords for power distribution and communication, including ship cables	20.16.30	3904200000 3904900000	Insulation thickness	from 0.001 to mm
					The thickness of the non-metallic shell	from 0.001 to mm
					External dimensions	from 0 to 20 m
					Cross sectional area	compliant / non-compliant
					Tensile strength	from 0 to 5000 N / mm ²

					Elongation at break	from 0 to 1000%
431	GOST IEC 60811-1-2	Polymeric materials for insulation and sheaths of electrical and optical cables, wires and cords for power distribution and communication, including ship cables and cables for onshore installations	20.16.30	3904200000 3904900000	Thermostat aging	compliant / non-compliant
					Aging in aerial bomb	compliant / non-compliant
					Aging in Oxygen Bomb	compliant / non-compliant
432	GOST IEC 60811-1-3	Polymeric materials for insulation and sheaths of electrical and optical cables for power distribution and communication, including cables on ships and shore installations	20.16.30	3904200000 3904900000	Density	0,500 to 1,500 g / cm ³
					Water absorption	presence / absence of insulation breakdown
					Water absorption	from 0 to 1000 mg
					Shrinkage	from 0 to 100%
					Shrinkage	from 0 to 500 mm
433	GOST IEC 60811-1-4	Polymeric materials for insulation and sheaths of electrical and optical cables, wires and cords for power distribution and communication, including ship cables and cables at onshore facilities	20.16.30	3904200000 3904900000	Insulation resistance to bending at low temperature	presence / absence of cracks
					The resistance of the shell to bending at low temperature	presence / absence of cracks
					Resistance to lengthening at low temperature	from 0 to 100%
					Resistance to shock at low temperature	presence / absence of cracks
434	GOST IEC 60811-2-1	Polymeric materials for insulation and sheaths of electrical and optical cables, wires and cords for power distribution and communication, including ship cables and cables for onshore installations	20.16.30	3904200000 3904900000	Resistance to ozone	presence / absence of cracks
					Resistance to heat distortion	from 0 to 1000 mm
					Resistance to heat distortion	from 0 to 100%
					Oil resistance	from 0 to 5000 N / mm ²
435	GOST IEC 60811-3-1	Polymeric materials for insulation and sheaths of electrical and optical cables, wires and cords for power distribution and communication, including ship cables	20.16.30	3904200000 3904900000	Resistance under pressure at high temperature	from 0.01 to 10 mm
					Resistance under pressure at high temperature	from 0 to 100%
					Resistance to cracking	presence / absence of cracks
436	GOST IEC 60811-3-2	Polymeric materials for insulation and	20.16.30	3904200000	Weight loss	from 0 to 1000 mg / cm ²

		sheaths of electrical cables, wires and cords for power distribution and communication, including ship cables		3904900000	Thermal stability	from 0 to 1440 min
437	GOST IEC 60811-4-1	Polymeric materials for insulation and sheaths of electrical and optical cables for power distribution and communications, including ship cables and cables at onshore facilities	20.16.30	3904200000 3904900000	Resistance to cracking under stress in environmental conditions	appearance of cracks on no more than five specimens / more than five specimens presence / absence of destruction
					Resistance to winding after heat aging in air	presence / absence of cracks
					Soot and / or mineral content	from 0 to 100%
					Soot dispersion	From 0 to 7 class A1, A2, A3, B, C1, C2, D, E
438	GOST IEC 60811-4-2	Polymeric materials for insulation and sheaths of electrical and optical cables, wires and cords for power distribution and communication, including ship cables and cables for onshore installations	20.16.30	3904200000 3904900000	Tensile strength and elongation at break after conditioning at elevated temperature	from 0 to 5000 N / mm ²
					Resistance to winding, after conditioning at elevated temperatures, after heat aging in air	presence / absence of cracks
					Weight gain	from 0 to 100%
					Long term thermal stability test	presence / absence of cracks, detachments, other signs of destruction
					Long term thermal stability test	from 0 to 10 mg
					Oxidative induction time	from 0 to 1440 min
439	GOST IEC 60811-201	Electric and fiber optic cables	27.32.13	8544420000 8544490000 8544600000	Insulation thickness measurement	from 0.001 to mm
440	GOST IEC 60811-202				Shell thickness measurement	from 0.001 to mm
441	GOST IEC 60811-203				Dimensions outside dimensions	compliant / non-compliant
442	GOST IEC 60811-401				Effect of aging on mechanical properties	from 0 to 5000 N / mm ²
					Effect of aging on mechanical properties	from 0 to 1000%
					Bending resistance of insulated	presence / absence of cracks

					core specimens	
					Sample preparation	-
443	GOST IEC 60811-402				Water absorption	presence / absence of insulation breakdown
					Water absorption	from 0 to 1000 mg
444	GOST IEC 60811-404				Resistance to mineral oil	from 0 to 5000 N / mm ²
					Resistance to mineral oil	from 0 to 1000%
445	GOST IEC 60811-405	Electric and fiber optic cables	27.32.13	8544420000 8544490000 8544600000	Thermal stability	from 0 to 1440 min
446	GOST IEC 60811-409				Weight loss	from 0 to 1000 mg / cm ²
447	GOST IEC 60811-501				Breaking strength	from 0 to 5000 N / mm ²
448					Elongation at break	from 0 to 1000%
449	GOST IEC 60811-502				Insulation shrinkage	from 0 to 100%
					Insulation shrinkage	from 0 to 500 mm
450	GOST IEC 60811-503				Shrinkage of shells	from 0 to 100%
					Shrinkage of shells	from 0 to 500 mm
451	GOST IEC 60811-504				Bending resistance at low temperature	presence / absence of cracks
452	GOST IEC 60811-505				Elongation at low temperature	from 0 to 1000%
453	GOST IEC 60811-506				Resistance to shock at low temperature	presence / absence of cracks
454	GOST IEC 60811-507				Resistance to heat distortion	from 0 to 1000 mm
					Resistance to heat distortion	from 0 to 100%
455	GOST IEC 60811-508				Resistance under pressure at high temperature	from 0.01 to 10 mm
		Resistance under pressure at high temperature	from 0 to 100%			
456	GOST IEC 60811-509	Resistance to cracking	appearance of cracks on no more than five specimens / more than five specimens presence / absence of destruction			
457	GOST IEC 60811-510	Resistance to winding after heat aging in air	presence / absence of cracks			
458	GOST IEC 60811-512	Breaking strength	from 0 to 5000 N / mm ²			
		Elongation at break	from 0 to 1000%			

459	GOST IEC 60811-513				Resistance to winding after conditioning	presence / absence of cracks
460	GOST 27893 p.1, 2, 3, 4, 5, 6, 7, 8, 9, 10	Communication cables	27.32.13	8544420000 8544490000 8544600000	Bending resistance	presence / absence of cracks
					Cable Tightness	presence / absence of defects
					Electric capacity	from 4 pF to 2500 microfarad
					Method for measuring capacitive coupling and capacitive asymmetry	compliant / non-compliant
					Crosstalk attenuation	compliant / non-compliant
					Characteristic impedance, attenuation coefficient, phase ratio	compliant / non-compliant
					End values of wave resistance and reflection coefficient	compliant / non-compliant
					The ideal coefficient of protective action	compliant / non-compliant
					Adhesion between layers of a layered (metal-plastic) shell	compliant / non-compliant
					Tightness in the longitudinal direction of sealed cables	presence / absence of defects
461	GOST 30849.1 p. 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30	Plugs, sockets and connectors for industrial use	27.32.13	8544420000 8544490000 8544600000	Dimensions	compliant / non-compliant
					Electric Shock Protection	compliant / non-compliant
					Grounding	compliant / non-compliant
					Clamps	compliant / non-compliant
					Lock	compliant / non-compliant
					Resistance of parts made of rubber and thermoplastic materials to aging	presence / absence of defects
					General design requirements	compliant / non-compliant
					Receptacle Design	compliant / non-compliant
	GOST 30849.1 p. 8, 9,	Plugs, sockets and connectors for	27.32.13	8544420000	Plug and socket design	compliant / non-compliant

	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30	industrial use		8544490000 8544600000	Input Device Design	compliant / non-compliant
					IP Protection Levels	IP00 to IP 68
					Insulation resistance	from 1×10^{-17} to 30×10^{12} Ohm
					Voltage to 10kV	presence / absence of defects
					Breaking capacity	presence / absence of defects
					Normal operation conditions	presence / absence of defects
					Temperature rise	compliant / non-compliant
					Flexible cables and their connection	presence / absence of defects
					Mechanical strength	presence / absence of defects
					Screws, live parts and connections	presence / absence of defects
					Leakage distances, air gaps and insulation distances	compliant / non-compliant
					Heat resistance, fire resistance and tracking resistance	presence / absence of defects
					Corrosion resistance	presence / absence of defects
					Resistance to short-circuit currents	presence / absence of defects
					Electromagnetic Immunity	compliant / non-compliant
					Electromagnetic interference	compliant / non-compliant
462	GOST 31944 p.7.2, 7.3, 7.4, 7.5	Cables carrying geophysical armored	27.32.13	8544420000 8544490000 8544600000	Construction check	compliant / non-compliant
					Electrical resistance of a conductor to a direct current	from 1×10^{-17} to 30×10^{12} Ohm
					Electrical resistance of conductor insulation and finished cable	from 1×10^{-17} to 30×10^{12} Ohm
	GOST 31944 p.7.2, 7.3, 7.4, 7.5	Cables carrying geophysical armored	27.32.13	8544420000 8544490000 8544600000	Voltage test of insulated conductors	presence / absence of defects
					Characteristic impedance and attenuation coefficient	compliant / non-compliant
					Cable breaking strength	presence / absence of defects

					Cable resistance at maximum temperature and pressure	compliant / non-compliant				
					Resistance to temperature changes	presence / absence of defects				
					Resistance to bending under reduced air temperature	presence / absence of defects				
463	GOST P IEC 60800 p.8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.2.5, 8.2.6, 8.2.7, 8.2.8, 8.2.9, 8.2.10, 8.2.11, 8.2.12, 8.2.13, 8.2.14, 8.2.15, 8.2.16, 8.2.17, 8.2.18, 8.2.18, 8.2.19, 8.2.20, 8.2.21, 8.2.22	Heating cables for a rated voltage of 300/500 V to heat the premises and prevent the formation of ice	27.32.13	8544420000 8544490000 8544600000	Electrical resistance of the heating wires and the screen	from 10^{-9} to 10^{12} Ohm				
					Resistance to cyclic temperature changes with immersion of samples in water	compliant / non-compliant				
					Determination of dielectric strength with alternating voltage 2000V	presence / absence of defects				
					Electrical insulation resistance	from 10^{-9} to 10^{12} Ohm				
					Rated output power for parallel heating cables	from 0 to 100 kW				
					Initial current for parallel heating cables	from 0 to 400 A				
					Permeability of conductive screen	compliant / non-compliant				
					Deformation resistance	presence / absence of defects				
					Low temperature impact test	presence / absence of defects				
					Low temperature bending test	presence / absence of defects				
					Aging insulation	compliant / non-compliant				
					GOST P IEC 60800 p.8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.2.5, 8.2.6, 8.2.7, 8.2.8, 8.2.9, 8.2.10, 8.2.11, 8.2.12, 8.2.13, 8.2.14, 8.2.15, 8.2.16, 8.2.17, 8.2.18, 8.2.18, 8.2.19, 8.2.20, 8.2.21, 8.2.22	Heating cables for a rated voltage of 300/500 V to heat the premises and prevent the formation of ice	27.32.13	8544420000 8544490000 8544600000	Aging non-metallic shell	compliant / non-compliant
									Compatibility Test	compliant / non-compliant
									Resistance to ultraviolet (UV) radiation	compliant / non-compliant
120 N tensile test	presence / absence of defects									
Resistance to multidirectional winding	presence / absence of defects									
Heatstroke	presence / absence of defects									
Shrinkage of insulation and sheath	compliant / non-compliant									

					Thermal deformation at a temperature of plus 200 ° C.	compliant / non-compliant			
					Cyclic aging test of heating cable	compliant / non-compliant			
					Cyclic aging test for couplings and end seals	compliant / non-compliant			
					Marking durability test	presence / absence of defects			
					Resistance to bursting of materials of insulation and sheath	compliant / non-compliant			
464	GOST 9.048 Method 1-2 Method 3-4	Technical products, which in standards or technical requirements impose requirements on funginertness	-	-	Funginertness	from 0 to 5 points			
465	GOST 28206	Technical products, which in standards or technical requirements impose requirements on funginertness	-	-	Funginertness	compliant / non-compliant			
466	GOST 1497	Steel wire, steel ropes	25.93.11	7312 7217 7223 7229	Tensile strength	from 0 to 2000 MPa			
					Cross section after rupture	from 0 to 75 mm			
					Elongation after rupture	from 0 to 100%			
					Relative narrowing	from 0 to 90%			
					Yield strength	from 0 to 1000 MPa			
					proportionality limit	from 0 to 1500 MPa			
					elastic modulus	from 0 to 500000 MPa			
					temporary resistance	from 0 to 3000 MPa			
					Relative uniform elongation	from 0 to 100%			
467	GOST 10446							Tensile strength	from 0 to 2000 MPa
								Cross section after rupture	from 0 to 75 mm
								Elongation after rupture	from 0 to 100%
								relative narrowing	from 0 to 90%
								Yield strength	from 0 to 1000 MPa
								proportionality limit	from 0 to 1500 MPa
								elastic modulus	from 0 to 500000 MPa
								temporary resistance	from 0 to 3000 MPa
								uniform elongation	from 0 to 100%
468	GOST 12004							Tensile strength	from 0 to 2000 MPa
					cross section after rupture	from 0 to 75 mm			
					elongation after rupture	from 0 to 100%			
					relative narrowing	from 0 to 90%			
					Yield strength	from 0 to 1000 MPa			
					proportionality limit	from 0 to 1500 MPa			
					elastic modulus	from 0 to 500000 MPa			

					temporary resistance	from 0 to 3000 MPa
					Uniform elongation	from 0 to 100%
469	GOST 3241 p.4.3	Steel wire, steel ropes	25.93.11	7312	Appearance	compliant / non-compliant
	p.4.4				Nominal dimensions	from 0 to 50000 mm
	p.4.5				Twist pitch	from 0 to 1000 mm
	p.4.9				The diameter of the wire	from 0 to 75 mm
470	GOST 1579				Kink	from 0.05 to 50000 mm
471	GOST 1545				Number twisting	from 0 to 5000
472	GOST 7372 p. 4.9.2				Zinc surface density	from 0 to 5000 g / sq. m
473	GOST 10505 p. 3.2, 3.3				Nominal dimensions	from 0 to 50000 mm
					Matching Appearance	compliant / non-compliant
474	GOST 18899 p. 3.1, 3.2				Nominal dimensions	from 0 to 300 mm
		Matching Appearance	compliant / non-compliant			

Head of Testing facility
PROMMASH TEST LLC

Title of Authorized Position Held

authorized signature

A.V. Sukharev

initials, surname of authorized person