

**The Appendix is an integral part of
Certificate of Accreditation No. 41/2016 of 29/01/2016**

Accredited entity according to ČSN EN ISO 17025:2005:

Institut pro testování a certifikaci, a.s.
Testing Laboratory
třída Tomáše Bati 299, 764 21 Zlín - Louky

Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
F 1.2	Determination of volume weight	ČSN EN ISO 845	expanded plastics, rubber, thermal insulating products
F 1.3	Determination of apparent density	ČSN EN ISO 60 ČSN EN ISO 61	plastics, loose materials
F 1.4	Reserved		
F 1.5	Determination of the particle size distribution	F-09-34	powdered materials
F 1.6	Reserved		
F 1.7	Determination of homogeneity of material	DVGW GW 335-A2, art. 5.2.3, 5.4.6 DVGW GW 335-B2, art. 5.2.3 ČSN ISO 18553+Amd.1, art. 4.1.1	plastic pipes and adapting piece
F 2	Viscosity characteristics		
F 2.1	Determination of viscosity and viscosity numbers	ČSN EN ISO 1628-1 ČSN EN ISO 1628-2 ISO 1628-4 ISO 1628-5 ČSN EN ISO 307 ČSN EN ISO 3104	liquids, polymer solutions, petroleum products
F 2.2	Determination of inherent viscosity	ASTM D 4603	polymer solutions
F 2.3	Determination of dynamic viscosity using Hoeppler's reoviscometer	ČSN 64 0349	solutions, dispersions, liquids, paints and varnishes
F 2.4	Reserved		
F 2.5	Determination of melt flow index	ČSN EN ISO 1133-1 DVGW GW 335-A2, art. 5.2.1, 5.4.8 DVGW GW 335-B2, art. 5.2.1, 5.4.7 DVGW W 534, art. 10.2.4	plastics, pipes, adapting pieces, plastic connectors
F 2.6	Determination of average polymerisation degree of cellulose by viscometry	ČSN 80 0601	cellulose fiber

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F 3	Diffusion of liquids and gases		
F 3.1	Water vapour permeability by gravimetric method.	ČSN 77 0332 ČSN EN ISO 12572, Annex C	foils
		USP 33 NF 28 S1, Chapter 671	phials, cans, caps
F 3.2	Determination of liquid fuels permeability by gravimetric method	ČSN EN ISO 6179, method B	plastics and rubbers
F 3.3	Determination of gas permeability	DIN 53380-2	plastics and rubbers
F 3.4	Determination of water vapour resistivity number	ČSN EN ISO 12572, Annex C	foils
F 3.5	Determination of water absorptivity	ČSN EN ISO 62 ČSN 64 5421	plastics, expanded materials
F 4	Resistance tests against liquids and other substances		
F 4.1	Chemical resistance against dichloromethane	ČSN EN 580	pipes
F 4.2	Determination of resistance against liquids	ČSN ISO 1817 ČSN EN ISO 175	product from rubbers, plastics
		ČSN EN ISO 2812-1	paints and varnishes
		ČSN EN 1120 ISO 10952	GRP pipes
		ČSN EN 14458, art. 6.10	PPE – protective facial shields and visors of safety helmets
F 5	Tests of electrical properties		
F 5.1	Determination of electrical resistance	DVGW GW 335-B2, art. 5.4.4	plastic adapting pieces
F 5.2	Determination of the electrical intrinsic and surface resistance	ČSN EN 12477/A1, art. 5.10 ČSN EN 1149-2 ČSN EN 1149-1 ČSN EN 1081, method A ISO 10965, method B	textile, leather, products of them, footwear, PPE - protective clothing, floorings
F 5.3	Determination of insulation resistance by area method	ČSN IEC 167 ČSN IEC 93	plastics, rubber, textile, wood

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F 6	Determination of thermal properties		
F 6.1	Reserved		
F 6.2	Determination of thermal properties by DSC method	ČSN EN ISO 11357-1 ČSN EN ISO 11357-2 ČSN EN ISO 11357-3 USP 33 NF 28 S1, Chapter 661 ISO 18373-1 ISO 18373-2	plastics rubbers
F 6.3	Reserved		
F 6.4	Determination of brittleness temperature of rubber	ČSN 62 1554	product from rubbers
F 6.5	Determination of thermo-oxidative stability	ČSN EN 728 DVGW GW 335-A2, art. 5.2.7 DVGW GW 335-B2, art. 5.2.7 ČSN EN ISO 11357-6	plastics plastic pipes plastic connectors
F 6.6	Plastics. Vicat softening temperature determination	ČSN EN ISO 306 ČSN EN 727 DVGW W 534, art. 10.2.3 ISO 2507-1 ISO 2507-2	plastics plastic pipes plastic connectors
F 6.7.	Determination of bending temperature under load	ČSN EN ISO 75-1 ČSN EN ISO 75-2 ČSN EN ISO 75-3	plastics
F 6.8	Determination of thermal conductivity using non-stationary method	F-02-32	plastics, rubber, textile, building products
F 6.9.	Reserved		
F 6.10	Determination of heat contact transmission	ČSN EN 702	textile, leather, rubber, plastics, PPE - protective clothing
F 6.11	Thermogravimetric analysis (TGA)	PV 3927 VDA 675 135 ČSN EN ISO 11358-1	rubber, plastics

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F 7	Determination of resistance against ageing		
F 7.1	Determination of accelerated hot air ageing	ČSN 62 1522 - method A ISO 188 ČSN EN ISO 7840, art. 5.12	rubber products
		ISO 12091 ČSN ISO 17484-1, Annex D DVGW W 534, art. 10.2.9 ČSN EN ISO 2578	structured-wall pipes
F 7.2	Natural and artificial ageing of plastics	ČSN EN ISO 4892-2 ČSN 64 0770 ČSN EN ISO 16871 DVGW GW 335-A2, art. 5.2.6 DVGW GW 335-B2, art. 5.2.6 ČSN 64 6223, art. 22 PV 1303 PV 3929 PV 3930 DIN 16830-1, art. 3.12 ČSN EN 513 BS 7414, Annex H DIN 75220 F-15-38 (DVM -0006-EX-alternative method, PR 306.4: 9/2001, p. 4.3) VW 50190	Plastics (e.g. plastic products, pipes and fittings, PVC films and sheets, rubber, Vehicle parts, surface finishes and coatings)
		ČSN EN ISO 20471, art. 5.2 ČSN EN 20105-A02 ČSN EN 20105-A03 ČSN EN ISO 105-A05 ČSN EN ISO 105-B02 ČSN EN ISO 105-B06	Textiles, PPE - protective clothing
		ČSN EN 168, art. 6 ČSN EN 1938, art. 5.5	PPE – protective glasses
		ČSN EN ISO 12870, art. 8.7	Frames of glasses
F 7.3	Determination of colour fastness on the daylight	ČSN 64 0245 ČSN EN ISO 877-1 ČSN EN ISO 877-2	products from plastic and rubber

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F 7.4	Reserved		
F 7.5	Determination of ozone resistance	ČSN EN ISO 7326	hoses
		DIN 7864-1, art. 5.14	plastic sheets for waterproofing
		ČSN ISO 1431-1	rubber products
F 7.6	Determination of resistance of products against climatic changes	PV 1200 PV 2005 GMW 15310, art. 4.3.4	Vehicle parts
F 8	Flammability of materials and products		
F 8.1	Determination of flammability of materials	ČSN EN 71-2+A1, art. 5	toys
F 8.2	Measurement of flame spread of vertically oriented textile samples	ČSN EN ISO 6941	textile
		ČSN EN 1102	
		ČSN EN 1103	
		ČSN EN ISO 15025	PPE – protective clothing
		ČSN EN 407, art. 6.3	PPE – protective gloves
		ISO 15383, art. 5.4.1, 6.2.1	
F 8.3	Test ignitability of vertically oriented textile samples	ČSN EN 1101 ČSN EN ISO 6940	textiles veiling, draperies
F 8.4	Reserved		
F 8.5	Determination of resistance to flame.	ČSN EN ISO 340	conveyor belts
		ČSN EN 15090:2012, art. 7.3	PPE – footwear for firefighters
		ČSN EN 13087-7	PPE - Protective hats
		ČSN EN 12983-1, Annex A	cookware
F 8.6	Determination of resistance to ignition	ČSN EN ISO 3821, Annex A	hoses
F 8.7	Determination of inflammability and time of spontaneous burning	ČSN EN ISO 3582	rubber, plastics, foamed plastics
F 8.8	Determination of inflammability, cigarette flammability test	ČSN EN 1021-1 ČSN EN 597-1	upholstered furniture, mattresses and beds
F 8.9	Determination of inflammability, safety match- flammability test	ČSN EN 1021-2 ČSN EN 597-2	upholstered furniture, mattresses and beds

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F 8.10	Determination of heat transmission on exposure to flame	ČSN EN 367	textile, leather, rubber, plastics, protective clothing, PPE
F 8.11	Determination of materials inflammability	ČSN 64 0149	flammable materials
F 8.12	Reserved		
F 8.13	Determination of flash point by Cleveland open cup method	ČSN EN ISO 2592	petroleum products, chemicals
F 8.14	Ignitability of products subjected to direct impingement of flame - Single-flame source test	ČSN EN ISO 11925-2	building products
F 8.15	Ignitability test	ČSN EN 168, art. 7	PPE – protective shields, glasses, visors
F 8.16	Determination of combustion rate	ČSN ISO 3795 DIN 75200 TL 1010 FMVSS 302	materials used in car interiors
F 9	Other tests		
F 9.1	Ash content determination	ISO 3451-2 ČSN EN ISO 3451-1 ČSN EN ISO 3451-4	plastics
F 9.2	Reserved		
F 9.3	Reserved		
F 9.4	Determination of volatiles content	ČSN EN 12099 DVGW GW 335-A2, art. 5.2.2 DVGW GW 335-B2, art. 5.2.2	product from plastics
F 9.5	Reserved		
F 9.6	Fogging test – reflectometric method	DIN 75201, part A PV 3920 (VW)	non-metallic products used in car interiors
F 9.7	Fogging test – gravimetric method	DIN 75201, part B PV 3015 (VW)	non-metallic products used in car interiors
F 9.8	PE-X pipes degree of crosslinking	ČSN EN ISO 10147 DVGW W 534, art. 10.2.5	plastic pipes, adapting pieces and plastic connectors

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TESTING OF MECHANICAL PROPERTIES			
P 1	Strength characteristics		
P 1.1	Tensile testing	ČSN ISO 37 SN EN ISO 527-1 ČSN EN ISO 527-2 ČSN EN ISO 527-3 ČSN EN ISO 527-4 ČSN EN ISO 527-5	rubber and plastic products, synthetic leathers, unvulcanised rubber compounds
		ČSN 26 0370, art. 60-71 ČSN EN ISO 283	textile cord reinforced conveyor belts, tubular dams
		ČSN EN ISO 6259-1 ISO 6259-2 ISO 6259-3 DVGW GW 335-A2, art. 5.4.9 ČSN EN 1393 ISO 8513 ČSN EN 61386-1, art. 10.7	pipes
		ČSN EN 14800, art. 5.7.2	safety flexible wave metallic hoses
		ČSN EN 12814-6 ČSN EN 12814-7	welded joints of half- finished products from thermoplastics
		ČSN EN 1979	thermoplastic wounded pipes
		ČSN 77 0140, art. 50-61	welded joints of packaging materials
		ČSN EN 12814-2	welded joints of thermoplastics
		ISO 13953 DVGW GW 335-B2, art. 5.5.6 DVGW GW 335-A2, art. 5.2.8 DVGW GW 335-B2,	welded joints of pipes

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		art. 5.2.8 DVS 2203-4	
		ČSN EN ISO 1798	cellular materials
P 1.2	Testing of welded joints of thermoplastics	ČSN EN 12814-4 ISO 13955 ISO 13954 DVGW GW 335-B2, art. 5.5.3 ISO 13956	welded joints
P 1.3	Test for resistance against pull-out by constant axial load	ČSN EN ISO 3501 DVGW W 534, art. 12.11 ČSN ISO 17484-1, Annex G QV 17006:2009, art. 5.3.3.1	joints of pipes
P 1.4	Initial apparent circumferential tensile strength of GRP pipes	ČSN EN 1394, method A, method B ISO 8521	plastic piping GRP systems, joints of pipes
P 1.5	Reserved		
P 1.6	Determination of compression properties	ISO 7743 ČSN EN ISO 604 ČSN EN ISO 13968 ČSN EN ISO 9969 ČSN EN 1228 ČSN EN 14982+A1 ČSN EN ISO 13967 ČSN EN 61386-24, art. 10.2 ISO 7685 ČSN ISO 10466 ČSN EN 61386-1, art. 10.2 ČSN EN 61386-22, art. 10.2	rubber and plastic products plastic pipes fittings thermoplastic
		ČSN EN 14800, art. 5.19.2.2	safety flexible wave metallic hoses
		ČSN EN 802 ČSN ISO 17484-1, Annex H	injection moulded fittings, multilayer pipe systems
		ČSN EN 124, art. 8.3.1, 8.3.2	manholes, covers
		ČSN EN 1253-2, art. 5.3 ČSN EN 1253-1, art. 5.6	gully tops and manhole tops

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		ČSN EN ISO 844 ČSN EN ISO 2439 ČSN EN ISO 3386-1 ČSN EN ISO 3386-2	cellular materials
P 1.7	Determination of delamination resistance	ISO 36	textile reinforced rubber products, rubber/metallic products, synthetic leathers, tyres
		ČSN 26 0370, art. 76-84 ČSN EN ISO 252	textile cord reinforced conveyor belts
		ČSN ISO 17484-1, Annex E ISO 17454	multilayer pipe systems
		ČSN EN ISO 3821, art. 9.3.7.2 ČSN EN ISO 7840, art. 5.14 ČSN EN ISO 8033	twin hoses, hoses
P 1.8	Reserved		
P 1.9	Determination of bending characteristics	ČSN EN 12814-1	welded joints of thermoplastics
		ČSN EN ISO 178 ČSN EN ISO 14125 ČSN EN ISO 899-2 ČSN EN 978 ČSN EN ISO 11296-4, Annex C	plastic products, fibre reinforced plastic composites
		ČSN EN ISO 10619-1, method A1	hoses
		ČSN 64 5444	cellular materials
P 1.10	Determination of bending characteristics at low temperatures	ČSN EN ISO 10619-2, method B ČSN EN ISO 7840, art. 5.10	hoses
		ČSN 26 0370, art. 44-49	textile cord reinforced conveyor belts
P 1.11	Determination of flexibility	ČSN EN 14800, art. 5.13	safety flexible wave metallic hoses
P 1.12	Determination of shear strength	ČSN 64 0662	product from plastics

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		ČSN 64 6223, art. 19	plastic films and sheets
		DVGW W 534, art. 12.13	glued joints from PVC
		ČSN EN ISO 9311-2	
P 1.13	Determination of structural strength	ČSN 62 1459	rubber products
		ISO 34-1	
		ČSN ISO 6383-1	plastic sheets
P 2	Long-term static testing		
P 2.1	Determination of compression set	ČSN EN ISO 1856 DIN 7863-1, art. 6.4, 6.5 DIN 7863-2, art. 7.3, 7.4, 7.5 ČSN ISO 815-1 ČSN ISO 815-2	cellular materials, sealing profiles, rubber products, cork products
P 2.2	Determination of permanent deformation in tension	ČSN 62 1452 ISO 2285 DIN ISO 2285	rubber products
P 2.3	Stress relaxation	ISO 3384-1	rubber products
P 2.4	Determination of wet creep factor and calculation of the long-term ring stiffness	ČSN ISO 10468+Amd.1 ISO 14828	pipes, GRP pipes
P 2.5	Creep factor determination	ČSN EN 761	GRP pipes
P 2.6	Creep ratio determination	ČSN EN ISO 9967	plastic pipes
P 2.7	Tensile creep test	ČSN EN 12814-3	welded joints of thermoplastics
P 2.8	Determination of the long-term limited ring flexibility	ČSN ISO 10471+Amd. 1	GRP pipes
P 2.9	Reserved		
P 2.10.	Resistance to slow crack growth (cone test method)	ISO 13480 ČSN ISO 17484-1, Annex B	pipng systems
P 3	Impact and impulse tests		
P 3.1.	Determination of impact strength CHARPY a IZOD	ČSN EN ISO 179-1 ČSN EN ISO 180 ISO 9854-1 ISO 9854-2	plastics products
P 3.2.	Reserved		
P 3.3	Rubber elasticity determination	ČSN 62 1480 ISO 4662	rubber products

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P 3.4	Impact strength determination by falling mass	PV 3966 PV 3905	Vehicle parts
		ČSN EN ISO 7765-1	plastic films and packaging materials
P 4	Reserved		
P 5	Reserved		
P 6	Determination of hardness		
P 6.1	Determination of IRHD hardness	ČSN ISO 48 DIN 7863-1, art. 6.2	rubber products
P 6.2	Determination of Shore A, D hardness	ČSN EN ISO 868 ČSN ISO 7619-1	rubber products
P 6.3	Determination of ball indentation hardness	ČSN EN ISO 2039-1	plastics products
P 6.4	Determination of Barcol hardness	ČSN EN 59	fiberglass reinforced plastics
P 7	Measurement of geometrical quantities		
P 7.1	Measurement of dimensions	ČSN ISO 23529, art. 7	rubber and plastics products
		ČSN 26 0370, art. 17-22 ČSN EN ISO 583	textile cord reinforced conveyor belts, tubular dams
		ČSN EN ISO 4671	hoses
		ČSN EN ISO 3126 DVGW GW 335-A2, art. 5.4.4 DVGW GW 335-B2, art. 5.4.6	plastic pipes and fittings
		ČSN 64 0181 ČSN 64 6220, art. 17	plastic films
P 7.2	Reserved		
P 7.3	Reserved		
P 7.4	Longitudinal reversion test	ČSN EN ISO 2505 DVGW GW 335-A2, art. 5.4.5 DVGW W 534, art. 10.2.2 ČSN EN 1555-2, art. 6.4	plastic pipes and fittings, joints and connectors
		ČSN 64 0610 ČSN EN 175, art. 8.5	plastic films, PPE – protective shields

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P 8	Testing of products and systems for children		
P 8.1	Mechanical and physical properties of toys <ul style="list-style-type: none"> - Small parts cylinder - Torque test - Tensile test - Drop test - Tip over test - Impact test - Compression test - Soaking test - Accessibility of a parts or components - Sharpness of edges - Sharpness of points - Flexibility of wires - Expanding (swelling) materials - Leakage of liquid filled toys - Geometric form of certain toys - Durability of toys operated by mouth - Folding or sliding mechanism - Cord thickness - Static strength - Dynamic strength - Stability - Determination of kinetic energy - Plastic sheeting - Determination of stopping power - Determination of strength of handle bars of child scooters 	EN 71-1 <ul style="list-style-type: none"> art. 8.2 art. 8.3 art. 8.4 art. 8.5 art. 8.6 art. 8.7 art. 8.8 art. 8.9 art. 8.10 art. 8.11 art. 8.12 art. 8.13 art. 8.14 art. 8.15 art. 8.16 art. 8.17 art. 8.18 art. 8.20 art. 8.21 art. 8.22 art. 8.23 art. 8.24 art. 8.25 art. 8.26 art. 8.27 	toys

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	<ul style="list-style-type: none"> - Determination of speed of electrical toys - Rise of temperature measurement - Covers of toy boxes - Small spheres test - Toy figure test 	<ul style="list-style-type: none"> art. 8.29 art. 8.30 art. 8.31 art. 8.32 art. 8.33 	
P 8.2	Mechanical and physical properties of toys <ul style="list-style-type: none"> - Test for small particles in cylinder - Drop test - Tip over test - Torque test - Tensile test - Compression test - Accessibility of a parts or components - Sharpness of edges - Sharpness of points - Flexibility of wires - Geometric form of certain toys - Determination of kinetic energy - Static strength and stability - Destructive test - Testing of wheels and axles - Durability of toys put into action by mouth 	ASTM F 963 <ul style="list-style-type: none"> art. 4.6,1.7 art. 8.7.1 art. 8.7.2 art. 8.8 art. 8.9 art. 8.10.1 art. 3.1.2, 4.18 art. 4.7 art. 4.9 art. 8.12 art. 4.22, 4.23, 4.24 art. 4.21.1.3, 8.14 art. 4.15, 8.15 art. 8.6 art. 8.11 art. 8.13 	toys
P 8.3	Testing of toys for motoric activity <ul style="list-style-type: none"> - stability - Determination of static strength 	ČSN EN 71-8 <ul style="list-style-type: none"> art. 6.2 art. 6.3 	toys for motoric activity

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	<ul style="list-style-type: none"> - Determination of dynamic strength - Test of gripping - Olivet test - Slide test - diameter of ropes and chains for swings - determination of shock by rocker elements - paddling test 	<ul style="list-style-type: none"> art. 6.4 art. 6.5 art. 6.6 art. 6.7 art. 6.8 art. 6.9 art. 6.10 	
P 8.4	Testing of mechanical properties of drinking equipment <ul style="list-style-type: none"> - Test for small particles in cylinder - Determination of the tear strength - Volume accuracy test - Thermal shock test - Control test for geometric shape - Test of reliability of attachment of protruding parts - Bending test 	ČSN EN 14350-1 <ul style="list-style-type: none"> art. 5.3 art. 6.3 art. 6.4 art. 6.5 art. 6.6 art. 6.7 art. 6.8 	Drinking equipment
P 8.5	Reserved		
P 8.6	Testing of mechanical properties of dummies <ul style="list-style-type: none"> - Construction parameters - Impact resistance test - Puncture resistance - Tear strength test - holding strength of knobs, plugs or caps - Bite resistance - Integrity tests 	ČSN EN 1400+A1 <ul style="list-style-type: none"> art. 8 art. 9.1 art. 9.2 art. 9.3 art. 9.4 art. 6.5 art. 6.7 	dummies

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P 8.7	Reserved		
P 8.8	Mechanical tests of soother holders	ČSN EN 12586+A1, art. 6.1	soother holders
P 8.9	Mechanical tests of baby coaches	ČSN EN 1888, art. 8	baby coaches
P 8.10	Mechanical tests of the baby changing table	ČSN EN 12221-2+A1, art. 5.4-5.8, 5.11-5.14	baby changing table
P 8.11	Determination of dynamic strength of harnesses	ČSN EN 13210, art. 7.2	child harnesses
P 8.12	Mechanical tests of the children's fender	ČSN EN 12227, art. 8.1.4, 8.2, 8.3, 8.4, 8.6	children's fender
P 8.13	Playground equipment testing	ČSN EN 1176-1, Annex C, D ČSN EN 1176-2, Annex C ČSN EN 1176-3 ČSN EN 1176-5, Annex A ČSN EN 1176-6, Annex B	playground equipment
P 8.14	Determination of critical height of fall (HIC)	ČSN EN 1177	playground equipment
P 8.15	Tests of inflatable play equipment - determination of touch with the substrate - test of gripping - determination of strength in subsequent tearing	ČSN EN 14960 Annex C Annex D Annex E	inflatable play equipment
P 8.16	Practical test of slides	ČSN EN 1069-1, art. 9.3	water slides
P 9	Piping systems and their components – special tests		
P 9.5	Appearance changes after heating	ČSN EN ISO 580	pipes and fittings
P 10	Products of rubbers and plastics – special tests		
P 10.1	Determination of resistance to abrasion on the rotary drum machine	ČSN 62 1466 ISO 4649	rubber products
P 10.2	Determination of the friction factor	ČSN EN ISO 8295	plastic films and packaging materials

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P 10.3	Testing of welded joints of thermoplastics – Macroscopic examination	ČSN EN 12814-5	welded joints
P 10.4	Determination of mechanical properties before and after aging (change of hardness, change of tensile strength, change of elongation at break, length and mass change)	DIN 7863-1 DIN 7863-2	sealing profiles
P 10.5	Chemical stability testing (evaluation of gelatinization)	ČSN EN 751-1, art. 7.1.2	anaerobic jointing compounds, non-hardening jointing compounds
P 11	Reserved		
P 12	Medical device testing		
P 12.1	Determination of resistance to corrosion	ČSN EN 1618, Annex A	medical devices – non intravascular catheters
P 12.2	Determination of mechanical strength of lenses for eye-glasses	ČSN EN ISO 14889, art. 5.3	lenses, medical devices, eye protection PPE
P 12.3	Condoms testing - Heat resistance - Measurement of condom's dimensions - Determination of bursting volume and pressure	ČSN EN ISO 4074 Annex H Annex D, E, F Annex G	condoms
P 12.4	Test of mammary implants - impact test - static test of resistance against crack	ČSN EN ISO 14607 art. 7.2.2.5.3, Annex E.2 art. 7.2.2.5.4, Annex E.3	mammary implants
P 12.5	Determination of functional and dimensional characteristics of syringes	ČSN EN ISO 7886-1, Annex C ČSN EN ISO 8537, Annex C	medical devices – syringes

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P 13	Testing of other products		
P 13.1	Testing of furniture - Static loading test	ČSN EN 1728, art. 6.2-6.6	outdoor furniture
P 13.2	Stability testing of high chairs for children	ČSN EN 14988-2+A1	high chairs for children
P 13.3	Reserved		
P 13.4	Determination of bond strength in longitudinal tensile shear strength	ČSN EN 302-1	connecting materials (test objects) wood adhesives
P 13.5	Determination of mechanical properties of chimney lining	ČSN EN 1856-2, Annex A.1-A.6	metal chimney lining
P 13.6	Floor-ball equipment testing	Material regulations SPCR 011, art. 2, Annex 1	sticks, balls, goal cages, boards, masks
P 13.7	Determination of physical and mechanical properties of tanks	ČSN EN 13341+A1, Annex B1-B8	stable thermoplastic tanks
P 13.8	Reserved		
P 13.9	Reserved		
P 13.10	Determination of resistance to corrosion	ČSN EN ISO 8442-1 ČSN EN ISO 8442-2 A-05-55	consumer goods, dishes
P 13.11	Reserved		
P 13.12	Reserved		
P 13.13	Reserved		
P 13.14	Testing of solar collectors - test of heat power - test of absorber for internal overpressure - immunity against high temperature - exposition to outside influence - immunity against outside heat stroke - immunity against inside heat stroke - test against rain	EN ISO 9806 art. 20-27 art. 6 art. 9 art. 11 art. 12 art. 13 art. 14	solar collectors

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	intrusion - immunity against mechanical weighting	art. 16	
P 13.15	Testing of heat pumps - test of efficiency	ČSN EN 14511-2, art. 4 ČSN EN 14511-3, art. 4 ČSN EN 14511-4, art. 4	heat pumps
P 13.16*	Testing of small wastewater treatment systems - determination of durability - determination of watertightness - determination of effectiveness of cleaning	ČSN EN 12566-3+A2 art. 6.5 art. 6.4, Annex A art. 6.3, Annex B	small wastewater treatment systems
P 13.17	Reserved		
P 13.18	Determination of scotoma	ČSN EN ISO 10256, Annex D	PPE – protective facial shields
P 13.19	Resistance to ball impact	Material regulations SPCR011, art. 5.6.3	PPE – protective facial shields for sport
P 13.20	Determination of strength of attachment	ČSN EN 1078+A1, art. 5.5	PPE - chinstraps of helmets
P 13.21	Determination of strength of attachment	ČSN EN 1078+A1, art. 5.6 ČSN EN 1384, art. 6.6 ČSN EN 13087-4 ČSN EN 1385, art. 7.8 ČSN EN 12492, art. 5.8 ČSN EN ISO 10256, art. 6.5	PPE - chinstraps of helmets
P 13.22	Determination of field of vision	ČSN EN 13087-6 ČSN EN 966+A1, art. 7.4 ČSN EN ISO 10256, annex E ČSN EN 1077, art. 5.3 ČSN EN 1078+A1, art. 5.7 ČSN EN 1080, art. 5.6 ČSN EN 13484, art. 5.5 ČSN EN 13781, art. 4.6 ČSN EN 14572, art. 6.2	PPE - helmets

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P 13.23	Resistance against impact	ČSN EN ISO 10256, art. 6.8	PPE - helmets
P 13.24	Determination of shock absorption capacity	ČSN EN 13087-2, art. 5.1, 5.2, 5.3 ČSN EN ISO 10256, art. 6.4	PPE - helmets
P 13.25	Determination of resistance to penetration	ČSN EN 1384, art. 6.5	PPE - helmets
P 13.26	Determination of weight	ČSN EN 1078+A1, art. 5.2 ČSN EN ISO 10256, art. 6.2 ČSN EN 1077, art. 5.2 ČSN EN 1080, art. 5.2	PPE – sport helmets
P 13.27	Determination of resistance to penetration of an object	ČSN EN ISO 10256, art. 6.7	PPE – sport helmets
TESTING OF TEXTILE MATERIALS AND PRODUCTS			
T 1	Colour stability tests		
T 1.1	Determination of colour fastness to washing	ČSN EN ISO 105-C06	all textile fabrics
T 1.2	Determination of colour fastness to ironing	ČSN EN ISO 105-X11	all textile fabrics
T 1.3	Determination of colour fastness to rubbing	ČSN EN ISO 105-X12 PV 3906	all textile fabrics, non-metallic materials
T 1.4	Determination of colour fastness to water	ČSN EN ISO 105-E01	all textile fabrics
T 1.5	Determination of colour fastness to sea water	ČSN EN ISO 105-E02	all textile fabrics
T 1.6	Determination of colour fastness to water drops	ČSN EN ISO 105-E07	all textile fabrics
T 1.7	Determination of colour fastness to washing with a soap or a soap and soda	ČSN EN ISO 105-C10	all textile fabrics
T 1.8	Reserved		
T 1.9	Determination of colour fastness to rubbing in presence of organic solvents	ČSN EN ISO 105-D02	all textile fabrics

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
T 1.10	Determination of colour fastness to chlorinated water	ČSN EN ISO 105-E03	all textile fabrics
T 1.11	Determination of colour fastness to perspiration	ČSN EN ISO 105-E04	all textile fabrics
T 1.12	Determination of colour fastness to dry cleaning	ČSN EN ISO 105-D01	all textile fabrics hide
T 1.13	Determination of colour fastness to acids	ČSN EN ISO 105-E05	all textile fabrics
T 1.14	Determination of colour fastness to alkalis	ČSN EN ISO 105-E06	all textile fabrics
T 1.15	Determination of colour fastness to hypochlorite bleaching	ČSN EN 20105-N01	all textile fabrics
T 1.16	Determination of colour fastness to peroxide bleaching	ČSN EN ISO 105-N02	all textile fabrics
T 1.17	Evaluation of change in colour tone - grey scale - by apparatus	ČSN EN 20105-A02 ČSN EN ISO 105-A05	textile fabrics
T 1.18	Evaluation of staining - grey scale - by apparatus	ČSN EN 20105-A03 ČSN EN ISO 105-A0	textile fabrics
T 1.19	Evaluation of colour	ČSN EN ISO 20471, art. 7.2 ČSN EN ISO 105-J01 ČSN EN ISO 105-J03	textile fabrics
T 2	Determination of mass indicators		
T 2.1	Determination of mass	T-10-44 (ČSN 80 0863)	textile fabrics, knitted products
T 2.2	Determination of area mass	ČSN EN 12127 ČSN EN ISO 2286-2 ČSN EN 29073-1	textile fabrics, layered textiles non-woven textiles
T 2.3	Determination of linear mass	ČSN EN ISO 2060 ČSN 80 0890, Chapter D	textile threads ribbons and braids
T 3	Measure of dimensions		
T 3.1	Length and width measuring	ČSN EN 1773	textile fabrics

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
T 3.2	Thickness measuring	ČSN EN ISO 5084	textile fabrics
T 3.3	Measurement of dimensions	ČSN EN 420+A1, art. 6.1	PPE - gloves
T 3.4	Protective surface control	ČSN EN 381-2, art. 7 ČSN EN 381-10, art. 7	PPE - protective clothing
T 4	Dimensional changes		
T 4.1	Determination of dimensional changes after washing and drying	ČSN EN ISO 5077 ČSN EN ISO 6330, except art. 10.1.5 ČSN EN ISO 3759	textile fabrics and textile products
		ČSN EN 381-2, art. 6 ČSN EN 381-10, art. 6	PPE - protective clothing
T 4.2	Determination of skewing and arching	ČSN 80 0865	textile fabrics and textile products
T 4.3	Determination of dimensional changes after wet ironing	ČSN 80 0823, except art. 4.2	textile fabrics
T 4.4	Determination of heat resistance	ISO 17493, art. 7.1, 7.5	material fabrics, clothing accessories
T 4.5	Determination of dimensional changes due to heating	ČSN P ENV 14237, Annex A	material fabrics
T 4.6	Reserved		
T 4.7	Determination of dimensional changes after wet processing	ISO 7771	textile fabrics
T 5	Textile structure analysis		
T 5.1	Determination of sheerness	ČSN EN 1049-2	fabrics
T 5.2	Determination of the number of columns and courses	ČSN EN 14971	knitted fabrics
T 5.3	Reserved		
T 5.4	Determination of number of loops per unit of length and square unit	ČSN ISO 1763	textile floor coverings

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T 6	Mechanical properties		
T 6.1	Determination of the tensile strength and elongation	ČSN EN ISO 13934-1 ČSN EN ISO 13934-2	textile fabrics
		ČSN EN 29073-3	non-woven textiles
		ČSN EN ISO 1421	layered textiles
		ČSN 80 0890, ch K	ribbons and braids
T 6.2	Determination of strength in subsequent tearing	ČSN EN ISO 4674-1 T-09-42 (ISO 4674) ČSN EN 1875-3	layered textiles
		ČSN EN ISO 9073-4	non-woven textiles
		ČSN EN ISO 13937-2 ČSN EN ISO 13937-3 ČSN EN ISO 13937-4	textile fabrics
		ČSN EN 388, art. 6.3	PPE - protective gloves
T 6.3	Seam tensile strength determination	ČSN EN ISO 13935-1 ČSN EN ISO 13935-2	textile products
		ČSN EN 381-2, art. 9	PPE - protective clothing
T 6.4	Puncture resistance determination	ČSN EN 863	textile fabrics
		ČSN EN 388, art. 6.4	PPE - protective gloves
T 6.5	Determination of yarn slippage in the seam	ČSN EN ISO 13936-2	textile fabrics and textile products
T 6.6	Determination of lamination adhesion	ČSN EN ISO 2411	textile fabrics
T 6.7	Determination of layer cohesion	PV 2034	material fabrics and products
T 6.8	Determination of tensile strength and elongation at break of threads	ČSN EN ISO 2062 ISO 3341 ČSN EN ISO 5079	textile threads glass threads textile fibres
T 6.9	Reserved		
T 6.10	Determination of the strait force	ČSN 80 0890, Chapter L	ribbons and braids
T 6.11	Determination of bursting strength	ČSN EN ISO 13938-1	textile fabrics
T 7	Determination of wear resistance		
T 7.1	Reserved		

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T 7.2	Determination of wear resistance using the Martindale tester	ČSN EN ISO 12947-2	textile fabrics
		ČSN EN ISO 12947-3	
		ČSN EN ISO 12947-4	
		ČSN EN 13770, method 1	
		ČSN EN 14465, Annex A	
		ČSN EN ISO 5470-2	
		ČSN EN 530	PPE - protective clothing
		ČSN EN 388, art. 6.1	PPE - protective gloves
T 7.3	Determination of resistance to wear and tear on the rotary abrader	PV 3908	material fabrics
T 7.4	Reserved		
T 7.5	Determination of pilling resistance on a chamber pilling tester	ČSN 80 0838	textile fabrics
T 7.6	Determination of fabric propensity to surface fuzzing and to pilling	ČSN EN ISO 12945-2	textile fabrics
T 7.7	Determination of resistance to dirt and cleaning	PV 3353 PV 3356 ČSN EN 15973	material fabrics
T 8	Other tests		
T 8.1	Determination of wetting resistance – spraying method	ČSN EN ISO 4920	textile fabrics
T 8.2	Determination of absorption capacity – suction capacity	ČSN 80 0828	textile fabrics
T 8.3	Determination of resistance to penetration of water – water pressure test	ČSN EN 20811	textile fabrics
T 8.4	Determination of resistance to damage by bending	ČSN EN ISO 7854, art. 5, method C	textile fabrics
T 8.5	Air permeability test	ČSN EN ISO 9237	textile fabrics
T 8.6	Material's resistance against penetration of liquids	ČSN EN ISO 6530	textile fabrics

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T 8.7	Reserved		
T 8.8	Reserved		
T 8.9	Determination of pile shedding of hair fabrics with the Permapis machine	T-94-21	hair fabrics
T 8.10	Flexural test at a low temperature	ISO 4675	coated textile fabrics
T 8.11	Tackiness determination	ČSN EN 25978	coated textile fabrics
T 8.12	Determination of material resistance to the effects of temperature changes	ČSN EN ISO 20471, art. 7.4.4	material fabrics
T 8.13	Oleophobicity – hydrocarbon resistance test	ČSN EN ISO 14419	material fabrics
T 8.14	Determination of twist in yarns - Direct counting method	ČSN EN ISO 2061	textile yarns
T 8.15	Reserved		
T 8.16	Reserved		
T 8.17	Reserved		
T 8.18	Determination of the creasing – measuring the angle of recovery	ČSN EN 22313	textile fabrics
T 8.19	Determination of retroreflective properties	ČSN EN ISO 20471, art. 7.3 ČSN EN 1150, art. 7.3	retroreflective materials
T 8.20	pH determination of water extract	ČSN EN ISO 3071 ČSN EN ISO 4045	textile fabrics leather
T 8.21	Determination of saliva and perspiration resistance	MoH Regulation 84/2001 Coll., Annex 1	textile fabrics
T 8.22	Determination of the handgrip ability	ČSN EN 420+A1, art. 6.2	PPE - gloves
SHOES AND PERSONAL PROTECTIVE EQUIPMENTS TESTING			
KU 1	Reserved		
KU 2	Reserved		
KU 3	Determination of resistance to high speed particles	ČSN EN 168, art. 9	PPE – shields, glasses
KU 4	Determination of resistance against molten metal	ČSN EN 407, art. 6.7 ČSN EN 348 ISO 9150	PPE – protective gloves, materials

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MICROBIOLOGICAL TESTS			
M 1	Horizontal method for the enumeration of microorganisms– Colony count at 30 degrees C by the pour plate technique	ČSN EN ISO 4833-1	foodstuffs and feedstuffs, materials in contact with foodstuffs and feedstuffs
ANALYTICAL TESTS			
A 1	pH determination by potentiometer	ČSN EN ISO 1264 ČSN ISO 10523 ČSN EN ISO 3071 Eur.Pharm. as amended, chapter 2.2.3 ČL 2009, as amended, chapter 2.2.3 ČSN ISO 3696, art. 7.1 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.) ČSN 62 1156, art. 8 ČSN EN 13468	drinking, surface, waste water, water for analytical purposes, water and water extracts from plastic materials, consumer goods (PBU ^(2,3,4)), waste, textiles, rubber, thermal insulating products
		ČSN 65 0313 ČSN 68 1151 Eur.Pharm. as amended, chapter 2.2.3 ČL 2009, as amended, chapter 2.2.3	water extracts of chemical products, detergents
		ČSN EN ISO 787-9 ČSN EN 13454-2+A1, art. 4.2	water-based extracts of pigments and cements
		ČSN EN 1132 OIV: Annex A: Section 3.1.3, OIV-MA-AS313-15	wine, non-alcoholic beverages
A 2	Determination of acidity and alkalinity by titration		
A 2.1	Determination of acidity and alkalinity	ČSN EN ISO 8871-1, Annex B	water extracts from plastic materials, elastomers,

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		Eur.Pharm. as amended, chapter 3, 3.2.4, 3.2.6, 3.2.8, 3.2.9 ČL 2009, as amended, chapter 3, 3.2.4; 3.2.6; 3.2.8; 3.2.9	rubbers
A 2.2	Determination of acidity and acids ²⁾	ČSN EN ISO 660, except p. 9.2 OIV: Annex A: Section 3.1.3: OIV-MA-AS313-01 OIV-MA-AS313-02 OIV-MA-AS313-03 ČSN EN 14104	wine, fats, oils
		ČSN ISO 1388-2 ČSN EN 14104	liquid fuel (ethanol, diesel blend), fats and oils
A 2.3	Determination of alkalinity	OIV: Annex A: Section 2, OIV-MA-AS2-05	wine
A 2.4	Reserved		
A 2.5	Determination of hydrolytic resistance of glass	Eur.Pharm. as amended, chapter 3.2.1. ČL 2009, as amended, chapter 3.2.1. ČSN ISO 720 ČSN ISO 719 A-10-98 (ČSN ISO 4802-1)	glass, glass products
A 2.6	Determination of buffer capacity	USP 33 NF 28 S1, chapter 661	plastic materials
A 3	Gravimetry – ash, volatiles, soluble and insoluble substances, grain-size analysis		
A 3.1	Ash content determination, loss by annealing; gravimetric method	ČSN EN ISO 3451-1 ČSN EN ISO 3451-4 ČSN EN ISO 3451-5 Eur.Pharm. as amended, chapter 2.4.14 ČL 2009, as amended, chapter 2.4.14 ASTM D 1278-91A, part 14-17 USP 33 NF 28 S1, chapter 661 ČSN EN ISO 1172	plastics, elastomers, rubbers, textiles

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		ČSN EN 196-2, art. 4.4.1 ČSN EN 459-2, art. 5.7 A-05-51 (ČSN 560115, ČSN 560116-4, ČSN 560130-4, ČSN 560146-6, ČSN 560160-6, ČSN 560240-9, ČSN 560246-11, ČSN ISO 763, ČSN EN 1135, ČSN EN 12144, ČSN 560512-8, ČSN 560512-19, ČSN 561175, ČSN EN ISO 5809, ČSN 570111-7, ČSN 570185, ČSN 570190, ČSN 580113, ČSN ISO 928, ČSN ISO 930, ČSN ISO 1575, ČSN ISO 1576, ČSN ISO 1577, ČSN ISO 1578, ČSN ISO 7514, ČSN 580703-11, ČSN 581302, ČSN 581361, ČSN 588760) OIV: Annex A: Section 2, OIV-MA-AS2-04	building products foodstuffs, wine
A 3.2	Reserved		
A 3.3	Determination of the volatile fraction by gravimetry	ČSN 64 0311 ASTM D 1278-91a, art. 6, 7, 8 ČSN EN ISO 4684	plastics, elastomers, rubbers, paints and varnishes, leather
		ČSN EN 14372, art. 6.3.3 ČSN EN 14350-2, art. 5.6 A-05-57 (LMBG, BII, XV,	consumer goods (PBU ^(1,3) , products of child care

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		12.Mitteilung zur Untersuchung von Kunststoffen: Bundesgesundheitsblatt 11, 56 (1968)) ČSN EN ISO 787 – 2	pigments
A 3.4	Determination of the non-volatile fraction	ČSN EN ISO 3251	plastics and paints and varnishes
A 3.5	Determination of dry matter content (moisture content)	ČSN EN ISO 287 ČSN EN 322	paper, paperboard, wood
		ČSN EN 15167-1, Annex A	building products, blast-furnace slag
		A-05-49 (ČSN 560115, ČSN 560116-3, ČSN 560130-3, ČSN 560140, ČSN 560146-3, ČSN 560160, ČSN 560160-3, ČSN 560188, ČSN 560246-10, ČSN 560247, ČSN 560290-4, ČSN EN 12145, ČSN 560512-7, ČSN 560520-6, ČSN EN ISO 1666, ČSN 570104-03, ČSN 570105-3, ČSN 570105-13, ČSN 570106-3, ČSN 570107-3, ČSN 570111-3, ČSN ISO 6731, ČSN ISO 6734, ČSN ISO 5534, ČSN EN ISO 3727-1, ČSN 572301, ČSN 576021, ČSN 580110,	foodstuffs

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		ČSN 580111, ČSN 580114, ČSN 580170-4, ČSN ISO 1573)	
A 3.6	Reserved		
A 3.7	Determination of dissolved and suspended substances by gravimetric method	ČSN 75 7346 ČSN EN 872 ČSN ISO 3696, art 7.5 ČSN EN 196-2, art. 4.4.3, 4.4.4	raw, waste water, water for analytical purposes, water extracts from waste cement, lime
A 3.8	Reserved		
A 3.9	Sulphate content determination by gravimetric method	ČSN EN 196-2, art. 4.4.2	cement, lime
A 3.10	Sieve analysis	A-09-94 (ČSN ISO 2591-1, ČSN ISO 3310-1, ČSN ISO 3310-2, ČSN EN ISO 1624, ČSN EN 196-6, ČSN EN 451-2, ČSN EN ISO 787-7)	loose materials
A 3.11	Reserved		
A 3.12	Quantitative analysis of two-component mixtures of textile fibres	EP and the EU council regulation, Annex VIII, chapter 2	textiles
A 4	Determination of extractable and extractible substances by gravimetry		
A 4.1	Total migration to aqueous, alcoholic and substitute fat simulants of food by gravimetry	ČSN 62 1156, art. 12 ČSN EN 1186-1 ČSN EN 1186-3 ČSN EN 1186-5 ČSN EN 1186-7 ČSN EN 1186-9 ČSN EN 1186-14 ČSN EN 1186-15 D.M. 21-03-1973, Annex IV, section I, chapter I. – IV A, B ČSN EN ISO 8871-1, Annex H USP 33 NF 28 S1, chapter 661	rubbers, plastics, elastomers, consumer goods (PBU) and materials for their production, packing

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		ČSN EN ISO 1736, ČSN EN ISO 1735, ČSN EN ISO 1854, ČSN EN ISO 17189, ČSN 572301, ČSN ISO 1444, ČSN 580110, ČSN 580113, ČSN 580170-5, ČSN 580703-6, ČSN 581361)	
A 5	Determination of density		
A 5.1	Determination of density by pycnometer	ČSN 65 0342 ČSN EN ISO 2811-1 ČSN ISO 758	liquid chemical products, paints and varnishes
		ČSN 62 1405, method B ČSN EN ISO 1183-1, method B	rubber, plastics
		OIV: Annex A: Section 2, OIV-MA-AS2-01A ČSN 56 0210, part 3	wine, spirits
A 5.2	Alcohol determination from density by pycnometer	OIV: Annex A: Section 3.1.2, OIV-MA-AS312-01A	wine
A 5.3	Reserved		
A 5.4	Reserved		
A 5.5	Reserved		
A 5.6	Determination of density by titration	ČSN EN ISO 1183-1, method C	plastics
A 5.7	Determination of density - oscillation U-tube method	ČSN EN ISO 12185	liquid fuels (petrol, diesel oil, composite diesel oil, biooil)
A 5.8	Determination of density by flotation method	A-11-99 (ČSN EN ISO 1183-1, ČSN EN ISO 12185)	polymers
A 6	Determination of conductivity		surface, raw, drinking, waste water, water for analytical purposes, water extracts from consumer goods (PBU ⁽²⁾), waste

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		ČL 2009, as amended, chapter 2.2.38 ČSN 62 1156, art. 10 ČSN ISO 3696, art. 7.2 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	
A 7	Reserved		
A 8	Reserved		
A 9	Optical methods of determination		
A 9.1	Reserved		
A 9.2	Colour measurement, spectral distributions of the transmittance and absorbance in visible part of electromagnetic radiation by spectrophotometry	ČSN 01 1718 ČSN EN 172, art. 5.2 ČSN EN 167, art. 6, 7.1, 7.2 ČSN EN ISO 7686 ČSN EN ISO 12312-1, art. 5 ČSN EN ISO 12311, art. 7.1-7.8 Eur.Pharm. as amended., chapter 3.2.1. ČL 2009, as amended, chapter 3.2.1. USP 33 NF 28 S1, chapter 661	PPE, pipes and fittings, plastics, textile, painted parts, leather, glass, glass products
A 9.3	Measurement of colour by spectrophotometry	ČSN EN ISO 7887 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking water, water extracts from consumer goods (PBU ⁽²⁾)
		A-09-91 (ČSN 65 0340)	liquid and transparent solutions
A 9.4	Measurement of turbidity by nephelometry	ČSN EN ISO 8871-1, Annex C ČSN EN ISO 7027 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking water, water extracts from consumer goods (PBU ⁽²⁾), elastomers

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A 9.5	Measurement of absorbance by spectrophotometry	Eur.Pharm. as amended, chapter 2.2.25 ČL 2009, as amended, chapter 2.2.25 ČSN EN ISO 8871-1, Annex C	solutions and polymer extracts
		ČSN ISO 3696, art. 7.4	water for analytic purposes
A 9.6	Measurement of extract transmissivity by spectrophotometry	ASTM D 1618-99	carbon black
A 9.7	Measurement of colour and turbidity of solutions visually	Eur.Pharm. as amended, chapter 2.2.1, 2.2.2, ČL 2009, as amended, chapter 2.2.1, 2.2.2, ČSN 62 1156, art. 13 ČSN EN ISO 8871-1, Annex A1	water extracts from plastics, rubbers, elastomers
A 9.8	Reserved		
A 9.9	Determination of pigment migration - visually	A-08-83 (Annex to Resolution AP(89)1, ČSN EN 1186-1, ČSN EN 1186-3, ČSN EN 1186-5, ČSN EN 1186-7, ČSN EN 1186-9, ČSN EN 1186-14) A-12-106 (EN 646)	consumer goods (PBU ^(1,3,4)), plastics, rubbers, elastomers, enamels, paper products
A 9.10	Determination of pigment migration - by spectrophotometry	A-08-87 (Italian Ministerial Decree, 21-03-1973, Title II, Heading I, Article 12, ČSN EN 1186-1, ČSN EN 1186-2, ČSN EN 1186-3, ČSN EN 1186-4, ČSN EN 1186-5, ČSN EN 1186-6, ČSN EN 1186-7, ČSN EN 1186-8,	consumer goods (PBU ⁽¹⁾), plastics, rubbers, elastomers, paints and varnishes

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		ČSN EN 1186-9, ČSN EN 1186-10, ČSN EN 1186-14)	
A 9.11	Determination of materials and products resistance to saliva and perspiration - visually	MoH Regulation 84/2001, Annex 1 DIN 53160-1 DIN 53160-2	toys, products for children, plastics rubbers, elastomers, paints and varnishes
A 9.12	Determination of fluorescent brightener transmission fluorescence - visually	A-09-89 (ČSN EN 645, ČSN EN 648, Annex No. 12, section 4 to MoH Regulation No. 39/2001 Coll.)	paper, paperboard, toys, products for children
A 9.13	Determination of melting point by microscope method	A-12-105 (ASTM D 2117-82)	plastics
A 10	Qualitative determination (detection tests)		
A 10.1	Detection of NH ₃ , NH ₄ ⁺	Eur.Pharm.as amended, chapter 2.4.1, ČL 2009, as amended, chapter 2.4.1 ČSN 62 1156, art. 17 ČSN EN ISO 8871-1, Annex G	water extracts from plastics, rubbers, elastomers, consumer goods (PBU ⁽¹⁾)
A 10.2	Detection of heavy metals	Eur.Pharm. as amended, chapter 2.4.8, method A ČL 2009, as amended, chapter 2.4.8, method A ČSN 62 1156, art. 15 ČSN EN ISO 8871-1, Annex E A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) USP 33 NF 28 S1, chapter 661	water extracts from plastics, rubbers, elastomers, consumer goods (PBU ⁽¹⁾)
A 10.3	Detection of barium, strontium	ČSN 62 1156, art. 22 A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.)	water extracts from plastics, rubbers, elastomers, consumer goods (PBU ⁽¹⁾)

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A 10.4	Detection of chlorides	Eur.Pharm.as amended, chapter 2.4.4 ČL 2009, as amended, chapter 2.4.4 ČSN 62 1156, art. 16	water extracts from plastics, rubbers, elastomers, consumer goods (PBU ⁽¹⁾)
A 10.5	Detection of sulphides, acid sulphides	ČSN 62 1156, art. 20 ČSN EN ISO 8871-1, Annex I A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.)	water extracts from plastics, rubbers, elastomers, consumer goods (PBU)
A 10.6	Detection of sulphates, thiosulphates	Eur.Pharm.as amended, chapter 2.4.13 ČL 2009, as amended, chapter 2.4.13 ČSN 62 1156, art. 19, 21 A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.)	water extracts from plastics, rubbers, elastomers, consumer goods (PBU ⁽¹⁾)
A 10.7	Detection of primary aromatic amines	Eur.Pharm.as amended, chapter 3.1.1.1, 3.1.14 ČL 2009, as amended, chapter 3.1.1.1, 3.1.14 ČSN 62 1156, art. 18 A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from plastics, rubbers, elastomers, consumer goods (PBU ^(1,3,4))
A 11	Sensory tests		
A 11.1	Determination of foreign odour and taste	ČSN EN ISO 5495 ČSN EN ISO 4120 ČSN EN 1230-2 ČSN EN 1230-1 ČSN 77 0226 A-04-43 (ČSN ISO 3972, ČSN ISO 8586-1, ČSN ISO 8587, DIN 10964,	products of polymers, PBU, silicates, metals, paper, cardboard and cardboard products

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		ČSN EN ISO 5495, ČSN EN ISO 4120, ČSN EN 1230-1, ČSN EN 1230-2, ČSN 770226, AHEM 13/1982, AHEM 24/1986, ISO 13302, DIN 10955) ČSN ISO 13302 DIN 10955	
		ČSN EN 1622 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking water, water extracts from consumer goods (PBU ⁽²⁾)
A 11.2	Determination of sensorial profile (description of odour and taste)	DIN 10964	paper, paperboard, products from them
A 11.3	Determination of odour intensity and its description	PV 3900 VDA 270	plastics, rubbers, carpets, polymers, paints and varnishes, parts of car interiors
A 12	Infrared spectrometry (FTIR)		
A 12.1	Identification of substances FTIR	A-96-37 (ASTM D 2621, ISO 4650) ISO 4650 USP 33 NF 28 S1, chapter 661	gas, liquids, solids, plastics
A 12.2	Identification and determination of non – polar extractables content	A-07-79 (ČSN 75 7505, ČSN 75 7506)	waste water
A 12.3	Identification and determination of extractables content	A-07-79 (ČSN 75 7505, ČSN 75 7506)	waste water
A 12.4	Determination of benzene content by infrared spectrometry	ČSN EN 238	liquid fuels (petrol)
A 12.5	Determination of FAME content - Infrared spectrometry method	ČSN EN 14078	liquid fuels (diesel oil, composite diesel oil)

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A 13	Determination of elements content		
A 13.1	Determination of elements by XRF spectrometry		
A 13.1.1	Identification of elements by XRF spectrometry ²⁾	A-98-09	liquid and solid inorganic and organic materials
A 13.1.2	XRF identification and quantitative determination of elements by spektrometry ²⁾	A-98-09 ČSN EN ISO 8754 ČSN EN 62321, art. 6 ČSN EN 62321-3-1	Al alloys, stainless steel, oxides , minerals, rocks, copper alloys, hydrocarbon, PVC and silicone matrix, oil, liquid and solid fuels for stationary sources, electrical products
A 13.2	Reserved		
A 13.3	Reserved		
A 13.4	Reserved		
A 13.5	Determination of elements by ICP OES methods ²⁾	A-06-61 (ČSN EN ISO 11885, ČL 2005 chapter 2.2.22, Eur.Phar.7th, chapter2.4.13) ČSN EN ISO 11885 ČSN EN 1811 ČSN EN 14372, part 6.3.5 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex 7-12 to MoH Regulation No. 84/2001Coll.) ČSN EN 13468 ČSN EN 62321, art. 7-9 ČSN EN 480-12 ČSN EN 196-2, art. 4.5.19	raw, drinking, waste water, water extracts, extracts into solution of artificial perspiration, thermal insulating products, food simulants, electrical products, building products, cement, glass, ceramics
		A-06-61 (ČSN EN ISO 11885, ČL 2005 chapter 2.2.22, Eur.Phar.6th, chapter 2.4.13)	foodstuffs

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
A 13.6	Determination of migration of certain elements (Sb, As, Ba, Cd, Cr, Pb, Hg, Se)	ASTM F 963-95, art. 8.3 ČSN EN 14350-2, art. 5.2	toys, products of child care, consumer goods (PBU ^(3,4)) and materials for consumer goods (PBU ^(3,4))
A 13.7	Determination of extractable elements (Pb, Cd)	ČSN EN 1388-1 ČSN EN 1388-2 ISO 8391-1 ISO 7086-1 ISO 6486-1 ISO 4531-1 A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.)	silicates, glass products, ceramics, glass ceramics
A 13.8	Determination of elements by ICP MS methods ²⁾	ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex 7-12 to MoH Regulation No. 84/2001Sb) A-10-97 (ČSN EN 15763, ČSN EN 15765, ČSN EN ISO 17294-2) CPSC-CH-E1002-08.1 ČSN EN 62321, art. 7-9 CPSC-CH-E1003-9	raw, drinking, waste water, water extracts, extracts into solution of artificial perspiration, products of mineralization, food simulants, foods, non-metallic products for children, electrical products, glass, ceramics
A 13.9	Determination of migration of elements by ICP-MS, IC-ICP-MS method ²⁾	ČSN EN 71-3+A1 ČSN EN 14372, art. 6.3.1 ČSN EN 1400+A1	toys, products of child care, PBU ^(3,4) and material for PBU ^(3,4)
A 14	Determination of substances by liquid chromatography methods		
A 14.1	Reserved		
A 14.2	Reserved		

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A 14.3	Determination of monomeric and additive substances by HPLC, UFLC /UV (DAD) fluorescence method ²⁾	A-96-35 (ČSN EN 13130-1, ČSN EN 13130-2, ČSN P CEN/TS 13130-24, ČSN P CEN/TS 13130-27, ČSN EN 15136, ČSN EN 14350-2, art. 5.4,5.5, ČSN EN 14372, art. 6.3.6, ČL 2009, SUPPLEMENT 2014, chapter 3.1.3, 3.1.5, 3.1.6, 3.1.7) ČSN EN 13130-1 ČSN EN 13130-2 ČSN EN ISO 8795 A-03-34 (Annex 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.)	extracts from consumer goods (PBU) into food simulants, water extracts from consumer goods (PBU)
		ČSN EN 14372, art. 6.3.6 ČSN EN 14350-2, art. 5.4, 5.5	products of child care
		ČSN EN 71-10, art. 6 ČSN EN 71-11, art. 5.5.1, 5.5.2	toys
		A-95-22 (OSHA method 18) Eur.Pharm. as amended, chapter 3.1.3, 3.1.5, 3.1.6, 3.1.7 ČL 2009, as amended, chapter 3.1.3, 3.1.5, 3.1.6, 3.1.7 A-13-107, part. 2 ČSN EN 13130-8	plastics, elastomers, consumer goods, paper
A 14.4	Determination of pigment	ČSN EN 71-11, art. 5.3 ČSN EN 71-10, art. 8.1.3, 8.2.1, 8.3.1, 8.4.1, 8.5.1, 8.6.1, 8.7.1, 8.8.1, 8.9.1	toys

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A 14.5	Determination of plasticizers by UFLC/DAD detector method ²⁾	A-14-108 (application sheets Shimadzu HPLC part L402)	food simulants, water extracts
A 14.6	Determination of polycyclic aromatic hydrocarbon (PAH) by HPLC, UFLC/ fluorescence detector method ²⁾	EPA 610 EPA 550 ČSN 75 7554, method A ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking, ground, surface, raw, waste water, sediments, sludge, water extracts from consumer goods (PBU) ⁽²⁾ , waste, elastomers
		A-07-75 (U.S.EPA method 550, ISO 13877)	rubbers, plastics, rubber raw materials
A 14.7	Determination of organic compound content after air mass sampling by HPLC, UFLC/ UV-VIS (DAD), fluorescence detector ²⁾	OSHA 42 OSHA 47 EPA TO-11	cartridges, impingers, sorptive tubes, sorptive discs with air mass
A 14.8	Identification and determination of selected azo-dyes content and primary aromatic amines by LC-MS method ²⁾	A-95-28 (DIN 55610, ČSN EN ISO 17234-1, ČSN EN 14362-1, Technical guidelines, ČSN EN 71-10, ČSN EN 71-11) ČSN EN 14362-1 ČSN EN ISO 17234-1	leather products, textile products, consumer goods, food simulants, toys, materials for the toys manufacture
		ČSN EN 71-10, art. 8.1.4, 8.2.2, 8.3.2, 8.4.2, 8.5.2, 8.6.2, 8.7.2, 8.8.2, 8.9.2 ČSN EN 71-11, art. 5.4	Toys Material for toys making
A 14.9	Determination of anions		
A 14.9.1	Determination of anions content by ion LC chromatography by method HPLC, UFLC/UV (DAD), conductivity detector ²⁾	A-96-36 (ČSN EN ISO 10304-1, ČSN EN ISO 10304-2, ČSN EN ISO 10304-3, ČSN EN ISO 10304-4, EPA method B-1011, Waters application sheets) ČSN EN 13468	drinking, surface, raw, waste water, water extracts from waste, cartridges, impingers, sorption tubes, discs with air mass, thermal insulating products

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A 14.9.2	Determination of anions content after combustion in oxygen by ion LC chromatography by method HPLC, UFLC/UV (DAD), conductivity detector ²⁾	A-08-84, method B (ČSN 650332, ČSN EN ISO 10304-1, ČSN EN ISO 10304-2, ČSN EN ISO 10304-3)	organic compounds
A 14.10	Determination of chlorophenols by method HPLC, UFLC/UV (DAD)	A-95-12, method B (DIN 53313)	consumer goods (PBU), leather, textile, paper
A 14.11	Determination of sugar content by HPLC (RI) method	OIV:MA-AS311-03	wine
A 14.12	Determination of organic compounds by LC-MS method ²⁾	A-12-104 (ČSN EN 71-11, ČSN EN 14362-1)	PBU, food simulants, aqueous extracts, extracts
A 14.13	Determination of aldehydes and ketones by HPLC, UFLC method ²⁾	A-12-102 (ČSN EN ISO 17226-1, ČSN EN ISO 17226-3, ISO 16000-3, ISO 16000-4)	water extracts from consumer goods (PBU), extracts from consumer goods (PBU) into food simulants, cartridges, impigners, sorption discs, tubes with air mass
A 15	Determination of organic compounds by gas chromatography methods		
A 15.1	Determination of monomeric and additive substances by GC/MS, FID, TCD method ²⁾	ČSN EN ISO 6401 A-99-17 (ASTM 4526-12, ČSN EN 13130-4, ČSN P CEN/TS 13130-9, ČSN EN ISO 6401) A-13-107, part. 1	polymers, PBU, paper, plastics
		ČSN EN 13130-1 ČSN EN 13130-4 A-03-29 (ČSN EN 13130-1, MoH Regulation No. 409/2005 Coll.) A-04-38 (ČSN EN 13130-1, ČSN EN 13130-3, ČSN P CEN/TS 13130-15)	water extracts from consumer goods (PBU), extracts from consumer goods (PBU) into food simulants, methanol extracts

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		A-07-73 (ASTM 4526-12, ČSN EN 13130-3) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-12-103 (ČSN EN 13130- 1)	
A 15.2	Determination of volatile organic substances by GC/MS, FID method ²⁾	ČSN EN 71-10, art. 6 ČSN EN 71-11, art. 5.5.5, 5.5.6 A-99-18, method B (ČSN ISO 11423-1, ČSN ISO 11423-2) A-04-48 (ČSN EN ISO 10301, ČSN EN ISO 5667-3) ČSN EN ISO 10301 ČSN EN ISO 8795 A-03-34 (Annex 1 to MoH Regulation No. 409/2005 Coll.)	toys, material for toys making drinking, surface, waste water, water extracts from consumer goods (PBU) and waste
A 15.3	Determination of aldehyde, methanol, ester, higher molecular-weight alcohols in spirit by method GC/ FID	ČSN 66 0805, art. 9	paints and varnishes spirit
A 15.4	Determination of phthalates by GC/MS method ²⁾	A-99-18, method A (EPA 506, ČSN EN 14372) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.)	extracts from consumer goods (PBU) into food simulants, water extracts from consumer goods (PBU)

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		A-99-18, method A (EPA 506, ČSN EN 14372) CPSC-CH-C1001-09.3	products from plastics and rubbers, PBU, toys, plastics
		ČSN EN 14372, art. 6.3.2 ČSN EN 71-5, art. 11.3	products of child care toys
		A-99-18, method A (EPA 506, ČSN EN 14372)	spirits
		A-99-18, method A (EPA 506, ČSN EN 14372)	water extracts from waste
A 15.5	Identification and quantification of selected organic compounds ²⁾ GC-MS method	A-14-109	consumer goods (PBU), polymers, organic materials, food simulants
A 15.6	Total migration to fat food simulants by method GC/FID	ČSN EN 1186-1 ČSN EN 1186-2 ČSN EN 1186-4 ČSN EN 1186-6 ČSN EN 1186-8 ČSN EN 1186-10 ČSN EN 1186-12	plastics, paints and varnishes, consumer goods (PBU ^(1,4))
A 15.7	Emission of organic compounds by TD-GC, GC/FID, MS method	PV 3341 (VW) VDA 277 VSC 1027, 2759 VSC 1027, 2749	car interiors, plastics, rubbers
A 15.8	Thermodesorptive analysis of organic emissions	VDA 278	car interiors, plastics, rubbers
A 15.9	Identification and determination low-molecular compounds by TD-GC-MS and XRF methods	A-07-70 A-07-71 (VDA 278, PB VWL 709) A-07-72 A-09-92	polymers, organic materials
A 15.10	Organic compounds composition analysis by pyrolysis PY-GC-MS	ISO 7270-1 A-08-85 (ISO 7270-1, ISO 1407)	rubbers, plastics, elastomers, organic materials

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
A 15.11	Determination of chlorophenols by GC/MS method ²⁾	ČSN EN 12673 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking, surface, water extracts from consumer goods (PBU)
		ČSN EN 14041, Annex B	floor coverings
A 15.12	Determination of polychlorinated biphenyls (PCB) by GC/MS method ²⁾	A-09-95 (ČSN EN ISO 6468)	drinking, surface, ground, waste water
		A-09-95 (ČSN EN ISO 6468)	waste, paper, paperboard
A 15.13	Determination of methanol, ester and methyl ester of linolenic acid by GC/FID method	ČSN EN 14 103 ČSN EN 14 110	fatty acid methylesters, fats, oils
A 15.14	Reserved		
A 15.15	Determination of polycyclic aromatic hydrocarbons (PAH) by GC/MS method	AfPS GS 2014:01 PAK, Annex: Testing instructions	polymers, rubber materials, rubber, plastics, PBU, toys
A 15.16	Determination of safety glass gas-escape rating by GC/TCD (HWD) method	ČSN EN 1279-3	insulating glass
A 15.17	Reserved		
A 15.18	Determination of migration of elements (organic tin) by GC-MS method	ČSN EN 71-3+A1	toys, products of child care, PBU and material for PBU
A 16	Determination of substances methods by titration		
A 16.1	Determination of chloride ions content by argentometry	ČSN EN 480-10 ČSN EN 13168, ed. 2, Annex D1 ČSN ISO 9297 ČSN EN 196-2 art. 4.5.16	building products and water extracts from them
A 16.2	Determination of chloride in organic compounds by argentometry	ČSN EN ISO 1158, method B ČSN EN 1905	polymers on a PVC basis, cement

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
		A-08-84, method A (ČSN 650332) Eur.Pharm. as amended, chapter 3.1.14 ČL 2009, as amended, chapter 3.1.14	
A 16.3	Chelatometry (complexometry)		
A 16.3.1	Determination of Ca and Mg content	ČSN EN 196-2, art. 4.5.14 and 4.5.15	cements
A 16.3.2	Pozzolanicity test for pozzolanic cements	ČSN EN 196-5	cements
A 16.4	Manganometry		
A 16.4.1	Determination of reducing substances content	Eur.Pharm. as amended., chapter 3, 3.2.9 ČL 2009, as amended, chapter 3, 3.2.9 ČSN 62 1156, art. 9 ČSN EN ISO 8871-1, Annex D A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from rubbers, elastomers, plastics and consumer goods (PBU ^(1,3,4))
A 16.4.2	Determination of oxidable substances content	A-09-90 (Annex No. 20/1979 k AHEM, MoH Regulation No. 38/2001 Coll. A 84/2001 Coll., AHEM 3/2000 Acta Hygienica epidemiológica et microbiologica) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from rubbers, elastomers and consumer goods (PBU ^(1,3,4))

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
A 16.4.3	Chemical oxygen demand by permanganate	ČSN EN ISO 8467 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking, ground, surface, raw water, water for analytic purposes, water extracts from consumer goods (PBU ⁽²⁾)
A 16.5	Iodometry		
A 16.5.1	Determination of reducing substances	OIV-MA-AS311-01A	wine
A 16.5.2	Reserved		
A 16.5.3	Determination of iodine number	ČSN EN 14 111	fats, oils
A 16.5.4	Determination of residual peroxide	A-05-56 (ČL 2009, supplement 2014, chapter 3.1.9 Residual peroxides; 41. Mitteilung zur Untersuchung von Kunststoffen: Bundesgesundheitsblatt 21, 261, (1978); 58. Mitteilung zur Untersuchung von Kunststoffen: Bundesgesundheitsblatt 40, (1997))	plastics, elastomers, rubbers, silicones
A 16.5.5	Determination of free and total chlorine	ČSN ISO 7393-3	drinking water, water extracts from consumer goods (PBU ⁽²⁾)
A 16.5.6	Determination of sulphur dioxide	OIV: Annex A: Section 3.2.3, OIV-MA-AS323-04B	wine
A 16.6	Determination of chloride ions - potentiometric method	ČSN ISO 6227	liquid fuels (ethanol)
A 17	Determination of substances by spectrophotometry		
A 17.1	Determination of formaldehyde	ČSN EN 14372, art. 6.3.4 ČSN EN 71-10, art. 6 ČSN EN 71-11, art. 5.5.3 A-08-81 (ČSN EN ISO 14184-1, ČSN EN ISO 13130-1, ČSN EN 717-3)	products of child care, toys

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
		A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	
		ČSN EN ISO 14184-1 ČSN EN ISO 14184-2 A-08-81 (ČSN EN ISO 14184-1, ČSN EN ISO 13130-1) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	textiles, water extracts from consumer goods (PBU)
		ČL, as amended, chapter 2.4.18, method A	vaccines
		ČSN EN 717-2 ČSN EN 120 ČSN EN 717-3	wood, wood products
		ČSN EN 1541	water extracts from paper and paperboard
		ČSN EN ISO 4614, method B A-08-81 (ČSN EN ISO 14184-1, ČSN EN ISO 13130-1) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	extracts into food simulants of consumer goods (PBU ⁽¹⁾)
		ČSN EN ISO 17226-2	leather
		PV 3925 (VW) VDA 275	polymers, non-metallic parts of car interiors
A 17.2	Reserved		
A 17.3	Reserved		
A 17.4	Reserved		
A 17.5	Determination of Cr ⁶⁺	ČSN EN ISO 17075 A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	leather

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
		ČSN ISO 11083 ČSN EN ISO 18412 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	drinking, raw, ground, surface, waste water, water extracts from consumer goods (PBU) and waste
		ČSN EN ISO 20344, art. 6.11	PPE – gloves, footwear
		ČSN EN 196-10	cement, mortar
		ČSN EN 62321, Annex B, C	electrical products and components for electrical products
A 17.6	Determination of extractable chromium	ČSN 79 3873	leather
A 17.7	Determination of primary aromatic amines content	ČSN 62 1156, art. 18 A-07-69 (ČSN EN ISO 13130-1, ČSN 621156) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from consumer goods (PBU), extracts from consumer goods (PBU) into food simulants
A 17.8	Determination of compounds containing NH ₂ groups	A-04-44 (SZÚ method) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from consumer goods (PBU), extracts from consumer goods (PBU) into food simulants

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
A 17.9	Reserved		
A 17.10	Determination of aromatic substances expressed as styrene	AHEM 13/1982, p. B, b A-08-82 (ČSN EN ISO 13130-1, AHEM 13/1982) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from consumer goods (PBU), extracts from consumer goods (PBU) into food simulants
A 17.11	Determination of phenols content	A-07-74 (ČSN EN ISO 13130-1, ČSN ISO 6439) ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.) A-03-36 (Annex 7, 9, 12 to MoH Regulation No. 38/2001 Coll.) A-03-35 (Annex No. 7-12 to MoH Regulation No. 84/2001 Coll.)	water extracts from consumer goods (PBU), extracts from consumer goods (PBU) into food simulants
A 17.12	Determination of free and total cyanides	ČSN ISO 6439	water extracts from waste fill materials
A 17.12	Determination of free and total cyanides	A-02-28 (TP MDS 116, Annex No. 1.1, ČSN ISO 6703-1) ČSN ISO 6703-2	
A 17.13	Determination of ammonia and ammonium ions	ČSN ISO 7150-1	drinking, raw, waste water, water extracts from waste
A 17.14	Reserved and total chlorine determination	ČSN ISO 7393-2 Mitteilungen aus dem Bundesgesundheitsamt 2. Mitteilung, chapter 2.4	drinking water, water extracts from consumer goods (PBU ⁽²⁾)

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
A 17.15	Determination of secondary aliphatic amines	A-09-96 (BGA Untersuchung von Bedarfgegenständen aus Gummi (1978) B II, XXI, 2.5.2.2.5)	water extracts from consumer goods (PBU ^(1,3,4))
A 18	Determination of carbon content (TOC, DOC, TC, IC) by TOC analyzer	ČSN EN 1484 ČSN EN ISO 8795 A-03-34 (Annex No. 1 to MoH Regulation No. 409/2005 Coll.)	drinking, ground, surface, waste water, water for analytic purposes, water extracts from consumer goods (PBU ⁽²⁾)
		ČSN ISO 10694 ČSN EN 13137	sludge and waste, solids, sediments, soil

1) Asterisk at the ordinal number identifies the tests carried out outside/also outside the Laboratory premises.

2) The following table lists the determined parameters.

Ordinal number in appendix	Determined parameters
A 2.2	Acids: lauric, palmitic, erucic, oleic, tartaric, acetic, sulfuric
A.13.1.1	Na, Mg, Al, Si, P, S, Cl, Ar, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Cs, Ba, La, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Th, Pa, U
A.13.1.2	Na, Mg, Al, Si, P, S, Cl, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Rb, Sr, Y, Zr, Hf, Ta, W, Hg, Tl, Pb, Bi, Th, U, Nb, Mo, Ag, Cd, In, Sn, Sb, Te, I, Cs, Ba, La, Ce, Pr, Nd
A.13.5	Na, Mg, Al, Si, P, S, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Se, Sr, Zr, Mo, Ag, Cd, Sn, Sb, Ba, K, Li, W, Pb, Bi, B, Be, In, Ge, Bc
A 13.8	Na, Mg, Al, Si, P, S, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Se, Sr, Zr, Mo, Ag, Cd, Sn, Sb, Ba, K, Li, W, Pb, Bi, B, Be, In, Ge, Bc
A 13.9	Al, Sb, As, Ba, B, Cd, Cr, Cr ³⁺ , Cr ⁶⁺ , Co, Cu, Pb, Mn, Hg, Ni, Se, Sr, Sn, Zn
A.14.3	Lauro lactam; ε-caprolactam; caprolactone; melamine; 1,3,5-tris(3,5-di-terc.butyl-4-hydroxybenzyl)-1,3,5-triazin-2,4,6-1H,3H,5H-trion (Irganox 3114, Dovemox 3114); distearyldithiopropanoate (DSTDP, Irganox PS 802); didodecyl-3,3-sulfanyldiylpropanoate (DLTDP, Irganox PS 800); Octadecyl-[3-(3,5-di-terc.butyl-4-hydroxyphenyl)propionate] (Irganox 1076); Tris(2,4-di-terc.butylphenyl) phosphite (Irgafos 168); bis(2,4-di-terc-butylphenyl)-pentaerythritol-diphosphite (Ultranox 626, Irgafos 126); bis(2,4-dicumylphenyl)pentaerythritoldiphosphite; 2,6-dimethylphenol; Hydroxybis(2,2'-methylenebis(4,6-di-terc-butylphenyl) aluminium phosphate (HADPO); 2-mercaptobenzthiazole (MBT); 2,2-bis(4-hydroxyphenyl)propan (Bisphenol A); BADGE and its derivatives (.H ₂ O; . 2 H ₂ O, . HCl, . 2HCl, . H ₂ O.HCl); BFDGE;

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Ordinal number in appendix	Determined parameters
	tris(nonylphenyl)phosphite (TNPP); 2,6-di(terc.butyl)-4-methylphenol (butylhydroxyphenol, BHT); 2,2'-methylenebis(6-t-butyl-4-methylphenol) (AOX 2246); triethylenglycol-bis-[3/(3-terc-butyl-4-hydroxy-5-methylphenyl)propanoate] (Irganox 245; N,N-hexan-diylbis[3-(3,5-di-terc-butyl-4-hydroxyphenyl)propanoate] (Irganox 1098); trimellitic acid, methacrylic acid; maleinic acid; isophthalic acid; terephthalic acid; 4,4',4''-[2,4,6-trimethyl-1,3,5-benzotriyl-tris(methylen)]tris(2,6-di-terc.butylphenol) (Irganox 1330); Pentaerythrityl-tetrakis[3-(3,5-bis-terc.butyl-4-hydroxyphenyl)propionate] (Irganox 1010); stearic acid; 2,6-toluen diisocyanate; diphenylmethan-4,4'-diisocyanate; toluene-2,4- diisocyanate; hexamethylendiisocyanate; cyklohexylisocyanate; naphthalene-1,5-diisocyanate; diphenylmethan-2,4'-diisocyanate, dimer toluen 2,4- diisocyanate, phenylisocyanate; acrylamide; phenol, Chimasorb 944 (CAS 71878-19-8); Tinuvin 622 (CAS 065447-77-0); acrylic acid (CAS 0079-10-7); Doverphos S9228 (CAS 154862-43-8), Tinuvin 326 2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole, Tinuvin 327 2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)-5-chlorobenzotriazole, Tinuvin P 2-(2H-benzotriazol-2-yl)-p-cresol, Uvitex OB 2,5-thiophenediylbis(5-tert-butyl-1,3-benzoxazole, Chimassorb 81 (2-hydroxy-4-octoxyphenyl) phenylmethanone, Irganox 1425 Calcium bis[monoethyl(3,5-di-tert-butyl-4-hydroxylbenzyl)phosphonate]
A.14.4	distearyldithiopropanoate (DSTDP, Irganox PS 802); didodecyl-3,3-sulfanyldiylidipropanoate (DLTDP, Irganox PS 800); oleamid; erucamide
A 14.5	Diisononylphthalate CAS 28553-12-0, dibutylphthalate CAS 84-74-2, butylbenzylphthalate CAS 85-68-7, bis (2-etyl)-hexylphthalate CAS 117-81-7, di-n-octylphthalate CAS 117-84-0, diisodecylphthalate CAS 26761-40-0, dimethylphthalate CAS 131-11-3, diethylphthalate CAS 84-66-2, dipropylphthalate CAS 131-16-8, diamylphthalate CAS 131-18-0
A.14.6	Naphthalene, acenaphthylen, acenaphthen, fluorene-1, phenathrene, anthracene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, benzo(e)pyrene, benzo(j)fluoranthene, benzo(b)fluoranthene, benzo(kj)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene, indeno(1,2,3-c,d)pyrene, benzo(g,h,i)perylene
A.14.7	2,6-toluen diisocyanate, toluen-2,4- diisocyanate, hexamethylendiisocyanate, diphenylmethane-4,4'-diisocyanate
A.14.8	Aromatic amines: 4-amino-biphenyl; benzidin, 4-chlor-o-toluidin; 2-naphthylamine; 2-amino-4-nitro-toluene; p-chloro-aniline; 2,4-diamino-anisol; 4,4'-diamino-diphenylmethane; 3,3'-dichlorobenzidine; 3,3'-dimetoxybenzidine; 3,3'-dimethyl-4,4'-diaminodiphenylmethane; p-cresidine; 4,4'-metylen-bis(2-chloroaniline); 4,4'-oxy-dianiline; 4,4'-thioaniline; o-toluidine; 2,4-toluenediamine; 2,4,5-trimethylaniline; o-aminoazotoluene; 4-aminoazobenzene; o-anisidine, 2,4-dimethylaniline (PAA-23); 2,6-dimethylaniline (PAA-24); 1,5-naphthalenediamine (PAA-25)

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Ordinal number in appendix	Determined parameters
A 14.9.1	Fluorides, chlorides, nitrites, nitrates, bromides, sulphates, hydrophosphates, sulphites, iodides, thiosulphates, thiocyanates
A 14.9.2	Fluorides, chlorides, bromides, iodides, sulphates, sulphites
A 14.12	Benzophenone; Σ Methyl-benzophenones; 1,2-Benzoisothiazol-3(2H)-one (BIT); N,N-bis(2-hydroxyethyl)alkyl (C8–C18) amine (Atmer 163); Hexamethylenediamine (HMDA); Dibutyl-phthalate (DBP); Bis(2-ethylhexyl)-phthalate (BEHP); O-propylbis-O-(4-propylbenzylidene)sorbitol (Millad NX8000); Acetyl tributyl citrate; Didecyl dimethyl ammonium chloride (DDAC); Benzalkonium chloride (BAC); D-sorbitol; Poly(ethylene glycol) (PEG 400); Bisphenol S; Cis-endo-bicyclo (2.2.1)heptane-2,3-dicarboxylic acid, disodium salt (Ref. 38507); Cis-cyklohexan-1,2-dicarboxylic acid, calcium salt (Ref. 45704); 2,2'-Methylenebis(4-ethyl-6-tert-butylphenol) (Antioxidant 425); Disperse Blue 106; Disperse Blue 124; Disperse Orange 3; Disperse Orange 37; Solvent Yellow 1; Solvent Yellow 2; Solvent Yellow 3; Basic Red 9; Basic Violet 1; Basic Violet 3; Disperse Blue 3; Disperse Yellow 3; Disperse Red 1; Acid Red 49, Disperse blue I, Acid Red 26, Methylpalmitate, Tri-o-cresyl phosphate, Photoinitiator 1173 = 2-Hydroxy-2-methylpropiophenone, Kathon 886 = 5-Chloro-2-methyl-3(2H)-isothiazolone with 2-methyl-3(2H)-isothiazolone, Neopentyl glycol = 2,2-Dimethyl-1,3-propanediol, Nonylphenol, OPEO = octylphenoethoxylates (Triton X-100), NPEO = nonylphenoethoxylates (Arkopal N-100), PCP = Pentachlorophenol, Irgacure 184 = 1-Hydroxycyclohexyl phenyl ketone, TBC = 4-tert-Butylcatechol, PFOA = Pentadecafluorooctanoic acid, PFOS = Heptadecafluorooctanesulfonic acid, MBT = 2-Mercaptobenzothiazole, N,N-Diethanololeamid (CAS 93-83-4), Diethanolamin (CAS 111-42-2), Tris(2-chloroethyl) phosphate (CAS 115-96-8), Cypermethrin (CAS 52315-07-8), Propiconazol (CAS 60207-90-1), Tebuconazol (CAS 107534-96-3), N-Alkyl (C12-16) dimethylbenzylamonium chlorid (KAS = quarternary ammonium salts) (CAS 68424-85-1), Iodopropynyl butylcarbamate (CAS 55406-53-6), 1,1,1-Trimethylolpropane (TMP)
A 14.13	Formaldehyde, glutaraldehyde, acetaldehyde, metyletylketone, acetone, akrolein
A.15.1	Vinylchloride, vinylacetate, acrylonitrile, acetaldehyde, styrene, ethylbenzene, 1,3-butadiene, benzene, butyl methacrylate, methylmethacrylate, methyl acrylate, ethyl acrylate, butyl acrylate, ethyl methacrylate, monoethylenglycol and diethylenglycol, water
A.15.2	o,m,p-xylenes, ethylbenzene, styrene, trichloroethylene, tetrachloroethylene, chloroform, bromoform, dibromochloromethane, bromodichloromethane, p-dichlorobenzene, o-dichlorobenzene, 1,2 dichloroethaen, ethylacetate, methanol, cyclohexanone, 2-methoxyethylacetate, 2-methoxyethanol, 2-ethoxyethylacetate, bis(2-methoxyethyleter), 2-methoxypropylacetate, 3,5,5-trimethyl-2-cyclohexen-1-on, nitrobenzene

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Ordinal number in appendix	Determined parameters
A.15.4	diisonylphthalate, dibutylphthalate, butylbenzylphthalate, bis (2-ethyl)-hexylphthalate, di-n-octylphthalate, diisodecylphthalate, n-octyl-n-decylphthalate, didecylphthalate
A.15.5	2-ethyl-1-hexanol, oleamid, aniline, hydrocarbons with C up to C25, DPGME (DiPropylenGlycolMetylEter), nonylphenol, Tris(2,4-di-terc.butylphenyl)phosphite (Irgafos 168) dimethylformamide
A.15.11	Pentachlorophenol, 2,4-dichlorophenol, 2,4,6-trichlorophenol, 2,4,5-trichlorophenol
A.15.12	PCB Congeners: 18, 28, 52, 101, 118, 138, 153, 180
A 15.15	Naphthalene, acenaphthylene, acenaphthene, fluoren-1, phenanthrene, anthracene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, benzo(e)pyrene, benzo(j)fluoranthene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene, indeno(1,2,3-c,d)pyrene, benzo(g,h,i,)perylene

Annex:

Flexible scope of accreditation

Ordinal numbers of tests
All tests of A, F, P, KU, T, M group

The Laboratory is allowed to modify the test methods listed in the Annex within the specified scope of accreditation provided the measuring principle is observed in accordance with MPA 00-09-13.

The flexible scope of accreditation cannot be applied to the tests not included in the Annex.

Sampling:

Ordinal number ¹⁾	Sampling procedure / method name	Sampling procedure / method identification	Sampled object
V 1	Automatic sampling of waste water for the determination of effectiveness of small wastewater treatment systems	V-11-01 (ČSN ISO 5667-10)	Waste water

2. Physics laboratory

Tests:

Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
PB 1	Testing of solar collectors - test of heat power	ČSN EN ISO 9806 art. 20-25	glazed liquid solar collectors

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3. Footwear and PPE Testing Laboratory

Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
TESTING OF FOOTWEAR AND PERSONAL PROTECTIVE EQUIPMENT			
K 1	Strength characteristics		
K 1.1	Determination of tension properties	ČSN EN ISO 13934-1 ČSN EN ISO 13934-2	fabrics
		ČSN EN ISO 3376 ČSN ISO 4643, art. 5.3 ČSN EN 13522 ČSN 64 7012 ČSN ISO 37 ČSN EN 12803 DIN 53504 ČSN EN 29073-3 ČSN EN ISO 527-1 ČSN EN ISO 20344, art. 6.4.2	shoemaker's materials and a raw products, shoes
K 1.2	Reserved		
K 1.3	Determination of structural hardness (determination of strength in subsequent tearing)	ČSN EN ISO 3377-1 ČSN EN ISO 3377-2 ČSN EN 13571 ČSN EN ISO 4674-1, method B ČSN 64 7032	shoemaker's materials
		ČSN EN 388, art. 6.3 ISO 15383, art. 6.3.3	PPE - gloves
		ČSN EN 12771 ČSN 62 1459 ISO 34-1 ČSN ISO 6383-1	shoe's bottom parts
K 1.4	Determination of cohesion of layers formed by poromerics - adhesion	ČSN 64 7030 ČSN EN 13514 ČSN EN ISO 11644	synthetic leathers shoemaker's materials leather
K 1.5	Determination of fastener compactness	ČSN EN 15090, art. 7.5.1, 7.5,2	PPE – shoe fasteners

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
K 1.6	Determination of seamed join and layer cohesion	ČSN EN 13572, method B ČSN 79 7410, art. 56 ČSN 79 5600, art. 6.4.11	shoes, gloves
		ČSN 79 5600, art. 6.7.2 ČSN EN ISO 17708 ČSN EN 12774 ČSN EN ISO 20344, art. 5.2	bond between the top and the sole - shoes PPE - shoes
		ČSN EN 684	welded joints of floor covering
		ČSN EN ISO 13935-2	PPE – gloves for fire brigade
K 1.7	Determination of strength in tearing off the “stitch“	ČSN EN ISO 23910	leather, furs
K 2	Dynamic tests		
K 2.1	Determination of the resistance against cyclic bending	ČSN EN ISO 5402-1 ČSN EN 13512 ČSN 64 7029 ČSN EN ISO 32100	shoemaker’s materials, fancy goods
K 2.2	Determination of resistance against dynamic stress	ČSN 79 5600, art. 6.6.2	shoes
		ČSN EN 12568, art. 7.2.2	PPE - socks resistant to puncture
		ČSN EN ISO 20344, art. 8.4.2	PPE - shoes
K 2.3	Determination of the finishing’s impact resistance	ISO 15383 art. 6.4.3	PPE - gloves
K 2.4	Fancy goods carrying capacity determination	K-94-01	knapsack, suitcase, handbag, briefcase
K 3	Impact and impulse tests		
K 3.1	Impact resistance	ČSN EN ISO 20344, art. 5.4 ČSN EN 12568, art. 5.2.2, 5.4	PPE - shoes PPE – inserts

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
K 3.2	Eye-glasses lenses minimum strength	ČSN EN 168, art. 4	PPE – shields, glasses
K 3.3	Eye-glasses lenses enhanced strength determination	ČSN EN 168, art. 3	PPE – shields, glasses
K 3.4	Determination of shock absorption capacity	ČSN EN 13277-1, art. 5.6 ČSN EN 13277-2, art. 5.5 ČSN EN 13277-3, art. 5.5 ČSN EN 13277-4, art. 5.7 ČSN EN 13277-5, art. 5.6 ČSN EN 13546+A1, art. 5.9 ČSN EN 14120+A1, art. 6.7 ČSN EN 15613, art. 6.6 ČSN CEN/TS 15256, art. 6.3.8.1 ČSN EN 1621-1, art. 6.3	PPE - protectors
		ČSN EN ISO 20344, art. 5.17	PPE - shoes
K 3.5	Determination of impact resistance	ČSN EN 14120+A1, art. 6.6 ČSN CEN/TS 15256, art. 6.3.8.2, 6.3.8.3	PPE, protectors for sport
K 4	Attrition and abrasion tests		
K 4.1	Determination of treatment durability during abrasion	ČSN 64 7031, method A, B	shoemaker's and other's materials
K 4.2	Determination of treatment durability during attrition	ČSN 64 7031, method D ČSN EN ISO 20344, art. 7.3 ČSN EN 12747	shoemaker's and other's materials PPE – insole shoes
K 4.3	Reserved		
K 4.4	Determination of abrasion resistance	ČSN 62 1466, method A ISO 4649, method A ČSN EN 12770	shoe's bottom parts
		K-12-35 (ISO 2023:2001, Annex B) ČSN EN ISO 22774, method 1	shoe lace

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K 4.5	Determination of resistance to abrasion by Martindale method	ČSN EN 388, art. 6.1 ČSN EN ISO 20344, art. 6.12 ČSN EN 13520	PPE - gloves, shoes, footwear and other materials
K 5	Diffusion of liquids and gases		
K 5.1	Shoes water permeability	ČSN EN ISO 20344, art. 5.15.2 ČSN 79 5600, art. 6.7.5	PPE – shoes shoes
K 5.2	Determination of the water absorptivity under dynamic conditions	ČSN EN ISO 5403-1 ČSN EN 13518 ČSN EN ISO 20344, art. 6.13	shoemaker's and other's materials PPE - shoes
K 5.3	Determination of the water absorptivity	ČSN EN ISO 2417	shoemaker's materials
K 5.4.	Determination of water absorption and desorption	ČSN EN 12746 ČSN 79 5600, art. 6.4.9	shoemaker's materials insole
		ČSN EN ISO 20344, art. 7.2	PPE - shoes
K 5.5	Determination of water vapour absorption	ČSN EN ISO 20344, art. 6.7 ČSN EN ISO 17229	PPE - shoes shoemaker's materials
		ČSN EN 420+A1, art. 6.4	PPE - gloves
K 5.6	Determination of water vapour penetration	ČSN EN ISO 14268 ČSN EN 13515	leather shoemaker's and other's materials
		ČSN EN ISO 20344, art. 6.6 ČSN EN 420+A1, art. 6.3	PPE - shoes, gloves
K 5.7	Determination of water vapour penetration coefficient	ČSN EN ISO 20344, art. 6.8	PPE - shoes
K 6	Measurement of geometric quantities		
K 6.1	Measurement of dimensions	ČSN ISO 23529, art. 7 ČSN EN ISO 2589 ČSN EN ISO 2286-3	thickness - shoemaker's and other's materials
		ČSN 64 7010 ČSN EN ISO 3759 ČSN EN ISO 5084	shoemaker's and other materials, mass leather, plastics and textile products

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
		ČSN 79 6506, art. 17 ČSN 79 6505, art. 17	satchel products
		ČSN EN ISO 20344, art. 5.3, 5.8.1, 6.1, 6.2, 7.1, 8.1 ČSN EN 15090, art. 6.7	PPE - shoes
		ČSN 79 7410, art. 55 ČSN EN 420+A1, art. 6.1	outdoor gloves PPE – protective gloves
		ČSN EN 12568, art. 5.2.1	PPE - inserts
		ČSN EN 13546+A1, art. 5.6, 5.7 ČSN EN 13567+A1, art. 5.7 ČSN CEN/TS 15256, art. 5.3, 5.4, picture 1-7 ISO 15383:2001 (E), art. 4.2, 4.3, 4.4.2 ČSN EN 13277-1, art. 5.5 ČSN EN 13277-2, art. 5.4 ČSN EN 13277-3, art. 5.4 ČSN EN 13277-4, art. 5.6 ČSN EN 13277-5, art. 5.5 ČSN EN 13277-6, art. 5.5	PPE - for sport
		ČSN EN 13595-1, Annex C	PPE - for motorists
		K-99-16 (ON 94 1401), art. 53, 54	sporting balls
K 6.2	Determination of dimensional stability	ČSN 79 3845, method A ISO 17493, art. 7.1, 7.2 ČSN EN 12772	shoemaker's and other's materials PPE – gloves, shoes
K 6.3	Reserved		
K 6.4	Determination of field of vision	ČSN EN 13277-4, art. 5.4	PPE - sportsprotectors, shields, glasses
K 7	Determination of mass	ČSN 64 7011 ČSN EN ISO 2420 ČSN EN 12127	shoemaker's and other's materials
		ČSN 79 5606	shoes
K 8	Tests of ageing		
K 8.1	Resistance to weather	K-08-34	knapsack, suitcase handbag, briefcase

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
K 8.2	Determination of material resistance against ageing	ČSN EN 12749	shoes shoemaker's materials
K 8.3	Determination of fastness on artificial light	ČSN 79 3856	shoemaker's and other's materials
K 9	Determination of effects of fluids		
K 9.1	Determination of resistance against liquids	ČSN ISO 1817	shoemaker's materials and raw products
K 9.2	Determination of resistance to corrosion	ČSN EN ISO 20344, art. 5.6 ČSN EN ISO 22775, method 2 ČSN EN 12568, art. 5.3, 7.3 ČSN EN 168, art. 8	PPE – shoes, inserts, socks resistant to puncture, eye-protection
K 9.3	Determination of resistance to fuel oils	ČSN EN ISO 20344, art. 8.6.1	PPE - working shoes
K 10	Colour stability tests		
K 10.1	Determination of colour stability during abrasion	ČSN EN ISO 11640 ČSN 64 7031, method A, B ČSN EN ISO 17700, method A	shoemaker's and other's materials
K 10.2	Determination of colour fastness to perspiration	ČSN EN 13277-1, art. 5.3.2 ČSN EN ISO 11641 ČSN EN ISO 105-E04	PPE – non textile materials of sportsprotectors, leather, textiles
K 10.3	Determination of colour fastness to water	ČSN EN ISO 105-E01	textiles
K 10.4	Determination of colour fastness to water drops	ČSN EN ISO 105-E07 ČSN EN ISO 15700	Textiles, leather
K 11	Ergonomic tests		
K 11.1	Determination of the handgrip ability	ČSN EN 420+A1, art. 6.2 ISO 15383, art. 6.5.1	PPE - gloves
K 11.2	The time for clothing of glove	ISO 15383, art. 6.5.3, Annex C	PPE - gloves
K 11.3	Determination of time for taking off the gloves	ČSN EN 659+A1, art. 3.15	PPE - fire gauntlet

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
K 11.4	Determination of specific ergonomic characteristics of footwear	ČSN EN ISO 20344, art. 5.1	PPE - shoes
K 12	Other tests		
K 12.1	Determination of shear friction coefficient	U-06-01 ČSN EN 13893 ČSN 74 4507 U-07-02 U-07-03	shoes floor surface material fabrics escalator parts
K 12.2	Determination of internal electrical resistance	ČSN EN ISO 20344, art. 5.10 ČSN EN 1081, method A	PPE - shoes floor coverings
K 12.3	Determination of pH	ČSN EN ISO 4045 ČSN EN ISO 3071	shoemaker's and other's materials
K 12.4	Determination of density	ČSN 62 1405, method A ČSN EN ISO 1183-1, method A	shoemaker's and other's materials
K 12.5	Determination of SHORE hardness	ČSN EN ISO 868	shoemaker's and other's materials
K 12.6	Determination of resistance to compression	ČSN EN ISO 20344, art. 5.5 ČSN EN 15090, art. 7.4 ČSN EN 12568, art. 5.2.3	PPE – shoes, inserts
K 12.7	Reserved		
K 12.8	Fastening efficiency	ČSN EN 13277-1, art. 5.4 ČSN EN 13277-2, art. 5.3 ČSN EN 13277-3, art. 5.3 ČSN EN 13277-4, art. 5.5 ČSN EN 13277-5, art. 5.4 ČSN EN 13277-6, art. 5.4 ČSN EN 13546+A1, art. 5.8 ČSN EN 14120+A1, art. 6.4 ČSN EN 15613, art. 6.5 ČSN CEN/TS 15256, art. 6.3.7	PPE – sportsprotectors
K 12.9	Resistance against knife cut	ČSN EN 388, art. 6.2 ČSN EN ISO 20344, art. 6.14	PPE – gloves, shoe upper

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
K 12.10	Reserved		
K 12.11	Determination of resistance to heat	ČSN EN ISO 20344, art. 5.12	PPE - shoes
K 12.12	Determination of resistance to cold	ČSN EN ISO 20344, art. 5.13	PPE - shoes
K 12.13	Determination of the shoe toughness	ČSN 79 5600, art. 6.7.3	shoes
K 12.14	Reserved		
K 12.15	Determination of energy absorption in the heel area	ČSN EN ISO 20344, art. 5.14 ČSN EN 12743	PPE - shoes
K 12.16	Puncture resistance	ČSN EN 388, art. 6.4 ČSN EN ISO 20344, art. 5.8.3 ČSN EN 12568, art. 7.2.1, 7.4	PPE – gloves, shoes, socks resistant to puncture

Annex:

Flexible scope of accreditation

Ordinal numbers of tests
All tests of K group

The Laboratory is allowed to modify the test methods listed in the Annex within the specified scope of accreditation provided the measuring principle is observed in accordance with MPA 00-09-13.

The flexible scope of accreditation cannot be applied to the tests not included in the Annex.

4. Analytical and Mechanics Laboratory

Tests:

Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
AT 1	Identification of organic substances using FTIR spectrometry	A-96-37 (ASTM D 2621, ISO 4650)	plastics rubbers
AT 2	Determination of primary aromatic amines content by spectrophotometry	A-07-69 (ČSN EN ISO 13130-1, ČSN 62 1156)	utensils

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
AT 3	Determination of elements by flame AAS Method ²⁾	A-07-76 (Annex No. 9 to MoH Regulation No. 38/2001 Coll., ČSN EN 1388-1, ČSN EN 1388-2, D.M. 21-03-1973 Art 37 Stainless steel)	extracts, food simulants, products of mineralization
AT 4	Determination of elements by flameless AAS Method ²⁾	A-07-76 (Annex No. 9 to MoH Regulation No. 38/2001 Coll., ČSN EN 1388-1, ČSN EN 1388-2, D.M. 21-03-1973 Art 37 Stainless steel)	extracts, food simulants, products of mineralization
AT 5	Corrosion test	A-07-77 (ČSN EN ISO 8442-1, ČSN EN ISO 8442-2)	metal products
AT 6	Determination of sudden temperature change	ČSN EN 1183, art. 6.2	ceramics
AT 7	Determination of mechanical immunity in washing-up machine	A-08-80 (ČSN EN ISO 12875-1, ČSN EN ISO 12875-2)	dishes
AT 8	Corrosive tests in artificial atmosphere - NSS test	ČSN EN ISO 9227	dishes
AT 9	XRF identification and quantitative determination of components by spectrometry ²⁾	A-08-86	products intended for contact with food
AT 10	Identification of additives by TD-GC-MS method	A-07-71, part B	products intended for contact with food
AT 11	Determination of formaldehyde by spectrophotometry	A-08-81 (ČSN EN ISO 14184-1, ČSN EN ISO 13130-1)	food simulants, water extracts
AT 12	Determination of aromatic substances by spectrophotometry	A-08-82 (ČSN EN ISO 13130-1, AHM 13/1982)	food simulants, water extracts

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
AT 13	Determination of the volatiles content by gravimetry	A-05-57 (LMBG, BII, XV, 12.Mitteilung zur Untersuchung von Kunststoffen: Bundesgesundheitsblatt 11, 56 (1968))	silicone elastomers
AT 14	Total migration to aqueous, alcoholic and substitute fat simulants of food, determination of evaporation residue by gravimetry	ČSN 62 1156, art. 12 ČSN EN 1186-1 ČSN EN 1186-3 ČSN EN 1186-5 ČSN EN 1186-9 ČSN EN 1186-14 D.M. 21-03-1973, Annex IV, part I, ch I. – IV A, B	rubbers, plastics, elastomers, consumer goods (PBU) and materials for their production, packaging
AT 15	Determination of volatile organic substances adsorbed on Tenax by method GC/MS, FID	ISO 16000-6	internal air (absorption tubes)

- 1) Asterisk at the ordinal number identifies the tests carried out outside/also outside the Laboratory premises.
2) The following table lists the determined parameters.

Ordinal number	Determined parameters
AT 3	Cd, Pb
AT 4	Cd, Pb, Cr, Ni, As, Sb, Ba
AT 9	Ti, V, Cr, Mn, Fe, Ta, Co, Ni, Cu, Zn, Ag, Au, Mo, Hg, W, Pb, Sn, As, Ba, Cd, Hg, Pb, Se, Sb, Br

Annex:

Flexible scope of accreditation

Ordinal numbers of tests
All tests of AT group

The Laboratory is allowed to modify the test methods listed in the Annex within the specified scope of accreditation provided the measuring principle is observed in accordance with MPA 00-09-13.

The flexible scope of accreditation cannot be applied to the tests not included in the Annex.

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5. Physics and Mechanics Laboratory

Tests:

Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
PHYSICAL TESTS			
F 7.6	Determination of resistance of products against climatic changes	PV 1200 PV 2005 GMW 15310, art. 4.3.4	Vehicle parts
TESTING OF MECHANICAL PROPERTIES			
P 3.4	Impact strength determination by falling mass	ČSN EN 477,	window's and door's PVC profiles
		ČSN EN 12061	thermoplastic fittings
		ČSN EN 744 ČSN ISO 17484-1, Annex I ČSN EN 1411 ČSN EN 61386-24, art. 10.3 ČSN EN 61386-1, ed. 2 art. 10.3	plastic pipes and fittings
		ČSN EN 14800, art. 5.17	safety flexible wave metallic hoses
		ČSN EN 1705 ČSN EN 1716 DVGW GW 335-B2, art. 5.5.4	plastic valves
		P 5	Compression tests (overpressure, underpressure)
P 5.1	Determination of long-term leak tightness of socket joints	ČSN EN ISO 13846	pipicing system
P 5.2.	Determination of tightness and functionality of antiflooding devices	ČSN EN 13564-2, art. 3.1-3.4	antiflooding devices
P 5.3	Internal pressure test	PTACPD5-02, art. 12.2.4 TSB 5501G, art. 6.2.10, 6.2.12, 6.2.13 DIN 73411-2, art. 3.12 TL 680, art. 5.7.1, 5.7.2 TL 523 61, art. 5.8.1, 5.8.2	cooling hoses and elbows, cooling and fuel hoses, couplings, feeds, snap (quick-connect) couplings, safety flexible wave metallic hoses

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
		TL 822 07, art. 4.2.1, 5, 6, 7.1 ČSN EN 14800, art. 5.3.2, 5.4.2 ČSN EN ISO 1402	
P 5.4	Determination of joints leakage under bending	ČSN EN ISO 3503 DVGW W 534, art. 12.12 ČSN ISO 17484-1, Annex K	pipes and fittings
P 5.5	Constant internal pressure resistance determination	ČSN EN ISO 1167-1 ČSN EN ISO 1167-2 DVGW GW 335-A2, art. 5.2.11, 5.4.7 DVGW GW 335-B2, art. 5.2.11, 5.5.2 DVGW W 534, art. 12.10, 12.14 ČSN ISO 17484-1, Annex C QV 17006, art. 5.2.1	plastic pipes and fittings
P 5.6	Leak tightness at constant internal hydrostatic pressure without axial loading	ČSN EN 714 ČSN EN 803 ČSN EN ISO 13783	pipes and fittings with elastomeric sealing rings, glued joints
P 5.7	Leak tightness at constant internal hydrostatic pressure with axial loading	ČSN EN ISO 3458 DVGW W 534, art. 12.3	axially loaded pipe joints
P 5.8	Resistance against short-term internal hydrostatic pressure	ČSN EN 804	injection moulded fittings
P 5.9	Determination of resistance to internal overpressure after denting	ČSN EN 12106	pipes
P 5.10	Leakage test under bending and internal pressure	ČSN EN ISO 13783	PVC-U pressure fittings
P 5.11	Long-term hydrostatic strength	ČSN EN 1447+A1	plastic piping GRP systems
P 5.12	Reserved		
P 5.13	Hydrostatic strength and tightness of seat and packaging	ČSN EN 917	plastic valves

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
P 5.14	Determination of leak tightness of pipe socket connections under negative air pressure	ČSN EN ISO 13844	pipng systems
P 5.15	Determination of resistance to negative air pressure	ČSN EN ISO 7233 ČSN EN 1618, Annex D	hoses
P 5.16	Vacuum leakage test	ČSN EN 12294 DVGW W 534, art. 12.4	plastic piping systems
P 5.17	Tightness and strength tests	TL 524 35 TL 524 39 TL 822 53 GME 60 223	fuel hoses including joints
P 5.18	Joint leakage tightness test	ČSN EN 1277 ČSN EN 274-1 ČSN EN 274-2 ČSN EN 274-3	pipes and fittings, drain pipes
P 5.19	Determination of valve tightness	ISO 5208 QV 17004, art. 3.2.4	pipng systems
P 5.20	Leakage test under external hydrostatic pressure	ČSN EN ISO 3459	joints with elastomeric sealing rings, mechanical joints
P 5.21	Water tightness test	ČSN EN 1053 ČSN ISO 17484-1, Annex J	thermoplastic pipe systems for non-pressure applications
P 5.22	Air tightness test	ČSN EN 1054 ČSN ISO 17484-1, Annex F	thermoplastic pipe systems for wastewater and sewage applications
P 5.23	Leakage test of valves before and after bending	ČSN EN 1680 ČSN EN 12100	thermoplastic valves
P 5.24	Resistance of joints against pressure cycling	ČSN EN 12295 DVGW W 534, art. 12.5	plastic piping systems
P 5.25	Vibrational test	DVGW W 534 techapter rules GAS No. 001 DVGW W 534, art. 12.7, 12.9	plastic mechanical joints

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
P 5.26	Notch pipe test (slow crack growth)	ČSN EN ISO 13479 DVGW GW 335-A2, art. 5.2.9 DVGW GW 335-B2, art. 5.2.9	polyolefine pipes
P 5.27	Determination of short-term leak tightness of pipe socket joints	ČSN EN ISO 13845	pipng systems
P 8	Testing of products and systems for children		
P 8.7	Durability test	ČSN EN 71-14, p. 6.5.2 ČSN EN ISO 4892-3, method A	home trampolines, test specimens of non-metallic parts of trampolines
P 9	Piping systems and their components – special tests		
P 9.1	Determination of memory effect	ČSN EN ISO 11298-3 Annex A	pipng system
P 9.2	Resistance of joint to damage by torque	ISO 10838-1, art. 9.6	pipng system
P 9.3	Reserved		
P 9.4	Reserved		
P 9.5	Appearance changes after heating	ČSN EN ISO 580	pipes and fittings
P 9.6	Determination of resistance to elevated temperature cycles	ČSN EN 1055 ČSN EN 607 ČSN 13 7200 ČSN EN 274 -2, art. 3 ČSN EN 1253-2, art. 5.9 ČSN EN 1253-1, art. 5.5	drain pipes, gutters gully tops and manhole tops
P 9.7	Valves resistance against elevated temperature cycling	ČSN EN 1704	plastic valves
P 9.8	Resistance against temperature cycling determination	ČSN EN 12119	PE valves
P 9.9	Resistance against temperature cycling of the mounted assemblies	ČSN EN 12293 DVGW W 534, art. 12.6	plastic pipng systems

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P 9.10	Torque moment determination	ČSN EN 28233 GMW 15310:2012, art. 3.2.1.2	thermoplastic fittings
P 9.11	Determination of resistance against cyclic bending	ČSN EN 12256	plastic fittings
P 9.12	Determination of endurance joint against turn	DVGW W 534, art. 12.8	plastic joints and connectors
P 9.13	Flow rate and pressure drop relation	ČSN EN ISO 17778 ČSN EN 1618, Annex E DVGW GW 335-B2, art. 5.4.9	fittings valves
P 9.14	Flow rate determination	ČSN EN 14800, art. 5.5.2	safety flexible wave metallic hoses
P 9.15	Test flexibility at lower temperature	ČSN EN 61386-24, art. 10.4 ČSN EN 61386-22, art. 10.4	pipng system
P 10	Products of rubbers and plastics – special tests		
P 10.6	Testing of sealing material after assembly	ČSN EN 751-1, art. 7.2 ČSN EN 751-2, art. 7.2 ČSN EN 751-3, art. 7.2	sealing materials
P 11	Sanitary technology – special tests		
P 11.1	Hydraulic properties of sanitary fittings	ČSN EN 274-1, Annex A ČSN EN 274-2, art. 3, 4, 5, 6 ČSN EN 1253-2, art. 5.5 ČSN EN 1253-1, art. 5.9 ČSN EN 1253-4	sanitary products, baths, sinks, gully tops and manhole tops, caps
P 11.2	Determination of operating characteristics of sanitary appliances	ČSN EN 817 ČSN EN 1286 ČSN EN 1287 ČSN EN 200 ČSN EN 1111	sanitary products, baths, sinks, valves, mixing batteries, thermostatic mixing machines
P 11.3*	Discharge equipment test, leak test, efficiency and heat resistance	ČSN EN 12050-1, art. 8 ČSN EN 12050-2, art. 8 ČSN EN 12050-3, art. 8 ČSN EN 12050-4, art. 8	waste water lifting plants
P 11.4	Drop test and air tightness of air admittance valves	ČSN EN 12380, art. 6.2, 6.3	air admittance valves
P 11.5	Flushing water volume	ČSN EN 14055, art. 5.3.2.2	WC flushing cisterns

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P 11.6	Overflow test - overflow capacity - Inlet valve opening characteristics - Dimension „a“	ČSN EN 14055 art. 5.3.4 art. 5.3.5 art. 5.3.7	WC flushing cisterns
P 11.7	Safety differences – overflow position	ČSN EN 14055, art. 5.3.6	WC flushing cisterns
P 11.8	Determination of outlet valve leaktightness	ČSN EN 14055, art. 5.3.8	WC flushing cisterns
P 11.9	Determination of outlet valve reliability	ČSN EN 14055, art. 5.3.9	WC flushing cisterns
P 11.10	Inlet valve tightness test	ČSN EN 12 541, art. 8.2	WC flushing cisterns
P 11.11	Inlet valve pressure resistance	ČSN EN 12 541, art. 9.2	WC flushing cisterns
P 11.12	Sinks testing - Water drainage - Resistance to temperature changes - Load stability - Flow rate of overflow	ČSN EN 13310, art. 5.2 art. 5.4 art. 5.8 art. 5.9	kitchen sinks
P 11.13	Reserved		
P 11.14	WC pans testing - Load test - Water leak tightness - Reliability of discharge valve	ČSN EN 997 ed. 2 art. 5.7.4 art. 5.7.5.2 art. 5.7.5.4	WC pans
P 11.15	Technical properties testing of shower screen - Cleanability - Resistance to corrosion - Impact resistance/shatter properties - Impact behaviour of plastic sheets - Resistance to chemicals and stains	ČSN EN 14428+A1, art. 4.2 art. 4.4.2 art. 5.1 art. 5.2 art. 5.3	shower screen

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	<ul style="list-style-type: none"> - Resistance to wet and dry cycling - Opening/closing resistance - Stability - Water retention 	art. 5.4 art. 5.5 art. 5.6 art. 5.7	
P 11.16	Technical properties testing of bath for shower bath <ul style="list-style-type: none"> - Cleanability - Durability - Stability of the bottom - Chemical resistance - Resistance to temperature changes 	ČSN EN 14527+A1 art. 5.2 art. 6.2 art. 8.1 art. 8.2 art 8.3	bath for shower bath
P 11.17	Technical properties testing of whirlpool baths <ul style="list-style-type: none"> - Temperature test - Maximum pressure test - Leakage test - Structure: residual volume test - Structure: hair drawing test 	ČSN EN 12764+A1 art. 6.1 art. 6.2 art. 6.3 ČSN EN 60335-2-60 ed.2 art. 22.102 art. 22.103	whirlpool baths
P 11.18	Technical properties testing of basins <ul style="list-style-type: none"> - Static loading test - Draining of water - Resistance to temperature changes - Resistance to chemicals and stains - Resistance to indentation - Cleanability - Determination of 	ČSN EN 14688 art. 5.2 art. 5.3 art. 5.4 art. 5.5 art. 5.6 art. 5.8 art. 5.9	basins

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	flow rate of overflow		
P 11.19	Technical properties testing of bidets - Connecting dimensions - Static loading test - Cleanability	ČSN EN 14528 art. 4.1 art. 5.2 art. 5.3	bidets
P 11.20	Technical properties testing of wall urinals - Determination of depth of water seal - Wood sawdust test - Test by flushing of 3 plastic balls - Splashing test - Draining test - Water absorption test - Loading test - Determination of depth of water seal - Cleanability	ČSN EN 13407 art. 6.6.1.2 art. 6.6.1.3.1 art. 6.6.1.3.2 art. 6.6.1.3.3 art. 6.6.1.3.4 art. 6.6.2 art. 6.6.3 art. 7.5.1 art. 7.5.2	wall urinals
P 11.21	Determination of resistance to chemicals and staining agents	ČSN EN 13310, art. 5.5, 5.6	kitchen sinks
P 11.22	Testing of acrylic bathtubs	ČSN EN 14516+A1, art. 5.2, 6.2, 8 ČSN EN 263 ČSN EN ISO 62	acrylic bathtubs
P 11.23	Tests of sanitary valves - tensile test and torsion test - test of protection against backflow - teak test - flow filling valve test - reopening filing valve test - measurement of pressure impact	ČSN EN 14124 art. 7.2 art. 7.3 art. 7.4 art. 7.5 art. 7.6 art. 7.7	Inlet valves for flushing cisterns

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	- immunity test pressure	art. 7.8	
	- long-term durability	art. 7.9	
P 11.24	Determination of the flush volume for water saving devices	ČSN EN 14055, art. 5.3.2.3	WC flushing cisterns
P 11.25	Determination of the operating force	ČSN EN 14055, art. 5.3.10	WC flushing cisterns
P 11.26	Determination of the impact force	ČSN EN 14055, art. 5.3.11	WC flushing cisterns
P 13	Testing of other products		
P 13.8	Testing of utensils - Heat resistance test of accessories - Distortion resistance test - Bending strength test - Fatigue resistance test of handle - Test of enamel to aluminium bond strength - Stain resistance of anodic oxide coats - Pour out (emptying) test - Stability of base under heat shock - The test of insulating characteristic	ČSN EN 12983-1 art. 5, 7.3, Annex B Annex C Annex D Annex E Annex G Annex H Annex L Annex M Annex F	domestic cookware for use on top of a stove, cooker or hob
P 13.9	Domestic pressure cookers testing - Bottom deviation - Volume measurement - Pressure regulator verification - Pressure gauge	ČSN EN 12778 art. 5.3.2 art. 5.3.5 art. 5.5.2 art. 5.5.3	domestic pressure cookers

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	<ul style="list-style-type: none"> verification - Safety device verification - Tests related to pressure resistance - The test of insulating characteristic - The opening test 	<ul style="list-style-type: none"> art. 5.5.4 art. 5.7 art. 5.4.2 art. 5.5.6 	
P 13.17	Testing of exhaust hoods	ČSN EN 14175-3 ČSN EN 14175-6, art. 5.3, 5.4	Exhaust hoods
BITUMEN TESTING			
R 1	Determination of softening point – Ring and Ball method	ČSN EN 1427	bitumen
R 2	Determination of ductility	ČSN 65 7061	bitumen
R 3	Determination of needle penetration	ČSN EN 1426	bitumen
R 4	Determination of the Fraass breaking point	ČSN EN 12593	bitumen
R 5	Test method for effect of heat on weight of bituminous materials	ČSN EN 13303	bitumen
R 6	Determination of solubility	ČSN EN 12592	bitumen
R 7	Determination of ash content	ČSN EN ISO 6245	bitumen
R 8	Determination of density	ČSN EN ISO 3838	bitumen
R 9	Determination of efflux time	ČSN EN 12846-1 ČSN EN 12846-2	bitumen
R 10	Determination of adhesion of bituminous products to aggregates	ČSN EN 13614	bitumen
R 11	Reserved		
R 12	Determination of the Wilhelmi softening point	DIN 1996, art. 15	bitumen
R 13	Determination of residue on sieving and storage stability	ČSN EN 1429	bitumen emulsions
R 14	Reserved		

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
R 15	Tendency towards sedimentation of joint sealants.	DIN 1996, art. 16	joint sealants
R 16	Determination of density	DIN 1996, art. 18	joint sealants
R 17	Determination of form stability under the warm condition. Method by Nussell	DIN 1996, art. 17	joint sealants
R 18	Cone penetration	ČSN EN 13880-2	joint sealants
R 19	Determination of flow resistance	ČSN EN 13880-5	joint sealants
R 20	Determination of the resistance to heating	ČSN EN 13880-4	joint sealants
R 21	Reserved		
R 22	Determination of adhesion and cohesion. Test method by Rab.	DIN 1996-19	joint sealants
R 23	Reverse ductility, elastic come-back	ČSN EN 13398	bitumen
R 24	Determination of breaking value using mineral filler method	ČSN EN 13075-1	bitumen emulsions
R 25	Determination of storage stability of modified bitumen	ČSN EN 13399	bitumen
R 26	Determination of penetration and recovery (resilience)	ČSN EN 13880-3	joint sealants
R 27	Determination of water content using azeotropic distillation method	ČSN EN 1428	bitumen emulsions
R 28	Reserved		
R 29	Determination of cohesion by pendulum	ČSN EN 13588	bitumen emulsions
TESTING OF CONSTRUCTION MATERIALS AND PRODUCTS			
S 1	Determination of stress-strain properties		
S 1.1	Determination of the tensile strength	ČSN EN 319	hardboards
		ČSN EN 205	bonded joints of wood

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
		ČSN 64 5432 ISO 1926 ČSN EN ISO 1798 ČSN EN 1607 ČSN EN 13496	cellular materials, thermal insulating products, glass meshes
		ČSN EN ISO 527-1 ČSN EN ISO 527-2 ČSN EN ISO 527-3	plastic sheets for waterproofing, joints
		ČSN EN 12311-1 ČSN EN 12311-2	bitumen, plastic and rubber sheets, bituminous shingles
		ČSN EN ISO 8339 ČSN EN ISO 10591	sealants
S 1.2	Determination of bending tensile strength	ČSN EN 772-6 ČSN EN 13748-2, art. 5.5 ČSN EN 1339, Annex F	shaped (profilated) bricks, brick products paving flags (paving stones), paving
		ČSN EN 13892-2	screeds
		ČSN EN 1015-11	hardened mortars
S 1.3	Determination of sealing's tensile properties	ČSN EN ISO 8340 ČSN EN ISO 10590 ČSN EN ISO 11431	sealants
S 1.4	Static crack jumpering	ČSN 73 6242, Annex C	waterproofing materials
S 2	Determination of compression properties		
S 2.1	Compression strength	ČSN EN 12390-3 ČSN EN 12390-1	hardened concrete
		ČSN EN 772-1 ČSN 73 6131 ČSN EN 1338, Annex F	masonry units paving cobble
		ČSN EN 196-1 ČSN EN 13454-2+A1, art. 4.4	cement adhesives
		ČSN EN ISO 844 ČSN EN 826	hard cellular materials, thermal insulating products
		ČSN EN 514	window's and door's PVC profiles
		ČSN EN 1015-11 ČSN EN 12190	hardened mortars repair mortars

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S 2.2	Determination of compression set	ČSN EN 1605 ČSN EN ISO 1856	cellular materials
S 2.3	Determination of transverse deformation	ČSN EN 12002	mortars and glues
S 2.4	Post-forming by compression	ČSN EN 1606	cellular materials
S 2.5	Determination of hardness	ČSN EN ISO 2439	cellular materials
		ČSN EN 12430	thermal insulating products
S 2.6	Resistance against compression	ČSN EN ISO 3386-2	cellular materials
		ČSN EN ISO 3386-1	
		ČSN EN ISO 11432	mastic
S 2.7	Determination of strength by pressure	ČSN 64 6223, art. 18	PVC films and sheets
		ČSN EN ISO 12236	geotextiles
		ČSN EN ISO 13433	geotextiles
S 2.8	Determination of impact resistance	ČSN 64 6223, art. 26	PVC films and sheets
		ČSN EN ISO 6272-1	screeds
S 2.9	Reserved		
S 2.10	Determination of resistance to tearing	ČSN EN 12310-1 ČSN EN 12310-2	bitumen, plastic and rubber sheets
S 2.11	Determination of resistance to static load	ČSN EN 12730	bitumen, plastic and rubber sheets
S 2.12	Determination of modulus of elasticity in compression	ČSN EN 13412	products and systems to repair concrete structures
S 3	Bending and shear tests		
S 3.1	Determination of bending strength/shear	ČSN EN 310	wooden boards and parts
		ČSN EN 14080 ČSN EN 789, art. 7	
		ČSN EN 1533	woods flooring
		ČSN EN 846-9	lintels
S 3.2	Determination of bending strength	ČSN EN 12390-5	hardened concrete
		ČSN EN 1916	concrete tubes and pipes
		ČSN EN 12808-3 ČSN EN 12190	grouts and glue mortar
		ČSN EN 13454-2+A1, art. 5.3	

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		ČSN 64 5444	cellular materials
		ČSN EN 12089	thermal insulating products
		ČSN EN 13161 ČSN EN 12372	stone
S 3.3	Determination of flexibility at low temperatures	ČSN EN 1109 ČSN EN 495-5	bitumen, plastic and rubber sheets
		ČSN 64 6223, art. 20	PVC films and sheets
		ČSN EN 1876-1	plastic sheets for waterproofing
S 3.4	Determination of shear strength	ČSN EN 314-1	plywood, blockboards
		ČSN EN 12090	thermal insulating products
		ČSN EN 12317-1 ČSN EN 12317-2	bitumen, plastic and rubber sheets
S 3.5	Determination of the shear strength	ČSN EN 1465	sealants
S 3.6	Determination of strength in inclined shear	ČSN EN 12615	products and systems to repair concrete structures
S 4	Static loading tests		
S 4.1*	Static loading test	ČSN EN 380 ČSN EN 12566-1, Annex D2, D3, D4.2 ČSN EN 12566-3+A2, Annex C2, C3, C4.1-4, C5	wooden construction small wastewater treatment systems
S 5	Determination of cohesion and adhesion		
S 5.1	Determination of adhesion between layers	ČSN EN ISO 24345	floor coverings
S 5.2	Determination of tensile strength of surface layers	ČSN 73 1318, Annex 2	hardened concrete
S 5.3*	Determination of adhesion by tensile test	ČSN EN 1348	cementitious adhesives
		ČSN EN 13892-8	screeds
S 5.4*	Determination of adhesion by shear test	ČSN EN 1324 ČSN EN 12003 ČSN EN 1373	dispersion adhesives, reaction resin adhesives, adhesives for floorings and wall coverings

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		ČSN EN 13653 ČSN EN 14691	waterproofing materials
S 5.5*	Determination of adhesion to substrates	ČSN 73 2577 ČSN 73 6242, Annex B	surface treatments of building materials
		ČSN EN 1542	products and systems to repair concrete structures
		ČSN EN 1015-12 ČSN EN 12636	hardened rendering and plastering mortar concrete mortar
		ČSN EN 13596	waterproofing materials
S 5.6	Test of bond strength of a building material surface treatment and the substrate after freezing and antifreezing	ČSN 73 2579	surface treatments of building materials
S 5.7	Peeling test of the specimen made of flexible and solid adherents at 90° angle	ČSN EN 28510-1	adhesives
S 5.8	Peeling test for conglomerates made from flexible adherents	ČSN EN ISO 11339	adhesives
S 5.9	Determination of peel resistance	ČSN EN 12316-1 ČSN EN 12316-2	bitumen, plastic and rubber sheets
S 5.10	Determination of bond strength	ČSN EN 13408	floor screeds
		ČSN EN 12188, art. 8	polymer adhesive
S 5.11	Determination of adhesion and cohesion at constant temperature and at a temperature cycling	ČSN EN ISO 9046 ČSN EN ISO 9047	sealants
S 5.12	Determination of consistence of the bond (concrete to concrete)	ČSN EN 12636, art. 5	products and systems to repair concrete structures
S 5.13	Determination of compatibility with wet concrete	ČSN EN 13578	paintwork
S 5.14	Determination of shear test cohesion after head load	ČSN EN 13653 ČSN EN 14691	waterproofing materials

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S 6	Measurement of geometric quantities		
S 6.1	Determination of dimensions	ČSN EN 324-1 ČSN EN 324-2 ČSN EN 1309-1 ČSN EN 1309-2	wood, lumber
		ČSN EN 772-16	masonry units
		ČSN 73 0212-5 ČSN 72 2602 ČSN EN 13748-2, art. 5.2-5.4 ČSN EN 1338, Annex C ČSN EN 1339, Annex C	prefabricated parts made of concrete, silicate, wood and metals brick products paving flags (paving stones), paving blocks
		ČSN EN ISO 1923 ČSN EN 822 ČSN EN 823 ČSN EN 824 ČSN EN 12085 ČSN EN 12431 ČSN EN 13467	cellular materials, thermal insulating products, insulating products for floating floors
		ČSN EN ISO 24341 ČSN EN ISO 24342 ČSN EN ISO 24346 ČSN EN ISO 24340	floor coverings
		ČSN EN 1848-1 ČSN EN 1848-2	bitumen, plastic and rubber sheets
		S 6.2	Reserved
S 6.3	Determination of thickness	ČSN 64 6220, art. 18 ČSN EN ISO 2286-3 ČSN 64 0181	plastic sheets for waterproofing
		ČSN EN ISO 9863-1 ČSN EN ISO 9073-2 ČSN EN ISO 5084	geotextiles
		ČSN EN 1849-1, art. 4 ČSN EN 1849-2, art. 5	bitumen, plastic and rubber waterstop sheets
S 6.4*	Determination of film thickness	ČSN EN ISO 2808, art. 4.2.4, 4.3, 5.3, 5.5.7, 5.5.8, 5.8.4	paints and varnishes

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S 6.5	Determination of dimensional change	ČSN EN 318	wooden boards
		ČSN 64 5405 ČSN EN 1603 ČSN EN 1604 ČSN 73 1356	cellular materials, aerated concrete, thermal insulating products
		ČSN EN 14565, Annex C	floor coverings
		ČSN EN 1107-1 ČSN EN 1107-2	bitumen, plastic and rubber waterstop sheets
		ČSN EN 13454-2+A1, art. 5.4	hardened mortar
		ČSN EN 13454-2+A1, art. 4.5	cement
		ČSN EN 13872	floor screeds from calcium sulphate
		ČSN EN 12808-4	grouts and glues
S 6.6	Dimensional changes under air humidity changes	ČSN EN 669	floor coverings
S 6.7	Determination of dimensional stability and deformation after heating	ČSN EN ISO 23999	floor coverings
S 6.8	Changes in appearance after heating	ČSN EN 478	window's and door's PVC profiles
S 6.9	Shrinking of profiles after heating	ČSN EN 479	window's and door's PVC profiles
S 6.10	Determination of particle size distribution	ČSN EN 933-1	Aggregates, rubber crumb, PVC, granulate, slag, cinder, ash
S 6.11	Determination of particle shape - Shape index	ČSN EN 933-4 ČSN EN 13383-2, art. 7	aggregates armourstone (aggregate for hydraulic structures)
S 6.12	Reserved		
S 6.13*	Determination of road surface macrotexture depth	ČSN EN 13036-1	road surfaces
S 7	Determination of flatness		
S 7.1	Determination of flatness of faces	ČSN EN 772-20	masonry units
S 7.2	Determination of flatness after oneside drench	ČSN EN 13165 ed. 2, art. 5.3.3 ČSN EN 825	thermal insulating products

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S 8	Determination of weight and volume		
S 8.1	Determination of volume weight	ČSN EN 12390-7	hardened concrete, fresh concrete
		ČSN EN 12350-6	
		ČSN EN 992	aerated concrete
		ČSN EN 772-13	masonry units
		ČSN EN ISO 845 ČSN EN 1602	soft cellular materials, thermal insulating products
S 8.2*	Determination of volume weight	ČSN EN 1015-6	fresh mortar
		ČSN EN 1015-10	dry hardened mortar
S 8.2*	Determination of volume weight	ČSN 72 1010, method A	soil, loose materials
S 8.3	Determination of the area mass	ČSN EN 1849-1, art. 5	bitumen, plastic and rubber waterstop sheets
		ČSN EN 1849-2, art. 6	
		ČSN EN ISO 23997	floor coverings
		ČSN EN 29073-1 ČSN EN ISO 9864	geotextiles
S 8.4	Density determination by gravimetry	ČSN EN 323 ČSN EN 672	wood, floor covering
S 8.5	Determination of loose bulk density and voids	ČSN EN 1097-3	aggregates
S 8.6	Volume stability of cement determination	ČSN EN 196-3+A1, art. 7	cement
S 8.7	Determination of volume and weight changes	ČSN EN ISO 10563	sealants
S 8.8	Determination of volumetric change after drying cycles and submersion in the water	ČSN EN 14498	products and systems to repair concrete structures
S 9	Determination of water content and absorption		
S 9.1	Determination of water content and absorption	ČSN 49 0103 ČSN EN 12105 ČSN EN 322 ČSN EN 13183-1	wood lumber cork
S 9.2	Determination of water content	ČSN EN 772-10 ČSN 73 1357	calcium silicate masonry units, shaped (profilated) bricks, aerated concrete
		ČSN CEN ISO 17892-1	soil, loose materials

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		ČSN EN 12429	thermal insulating products
		ČSN EN 1097-5	aggregates
		ČSN EN ISO 12570	paints and varnishes
S 9.3	Absorbability determination	ČSN EN 772-7 ČSN EN 772-11 ČSN EN 1338, Annex E ČSN EN 1339, Annex E	masonry units, paving, paving flags (paving stones), hardened concrete
		ČSN EN 12087 ČSN EN 1609	thermal insulating products
		ČSN EN 14223	waterproof materials
		ČSN EN 12808-5	grouts and glues
S 9.4	Absorbability determination by partial dipping	ČSN EN ISO 15148	paints and varnishes
S 9.5	Swelling determination after water immersion	ČSN EN 317	hardboards
S 9.6	Moisture resistance determination	ČSN EN ISO 6270-1	paints and varnishes
S 9.7	Moisture resistance under cyclic test conditions	ČSN EN 321	wooden boards
S 9.8	Reserved		
S 9.9	Reserved		
S 9.10	Reserved		
S 9.11	Determination of resistance to capillary absorption	ČSN EN 13057	products to repair and protect concrete structures
S 9.12	Capillary absorption determination	ČSN EN 480-5	admixtures for concrete and mortar
S 9.13	Dry content determination	ČSN EN 480-8	admixtures for concrete and mortar
S 10	Waterproofing and water permeability determination		
S 10.1	Waterproofing determination	ČSN EN 12566-1, Annex A ČSN EN 12566-3+A2, Annex A	small wastewater treatment systems
		S-03-02 TkP SPK chapter 18, Annex 5 ČSN EN 12390-8 ČSN EN 14891, Annex A.7	hardened concrete water resistant coatings

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		ČSN EN 1928 ČSN EN 13111	bitumen, plastic and rubber sheets
		ČSN EN 1027	windows, doors
		ČSN EN 15820 ČSN 73 2578	polymer modified bituminous sealants surface treatments
S 10.2	Determination of watertightness after extension at low temperature	ČSN EN 13897	bitumen, plastic and rubber sheets
S 10.3	Determination of resistance to water penetration	ČSN EN 1062-3	Coating materials and coating systems for exterior masonry and concrete
S 10.4	Determination of permeability for water vapour	ČSN 77 0332	plastic sheets for waterproofing
		ČSN EN ISO, art. 25	PVC sheets and films
		ČSN EN ISO 7783	construction materials, paints
S 11	Determination of frost resistance		
S 11.1	Determination of frost resistance	ČSN 73 1322	hardened concrete
		ČSN EN 772-18 ČSN 72 2601, Annex A ČSN EN 539-2, method C, art. 7.5.3	calcium silicate masonry brick products fired roofing tiles
S 11.2	Determination of resistance to freezing and thawing	ČSN EN 12091	thermal insulating products
S 12	Determination of resistance to liquids		
S 12.1	Determination of resistance of products to water and chemical de-icing agents (CHRL)	ČSN EN 1338, Annex D ČSN EN 1339, Annex D ČSN EN 13748-2, art. 5.9	paving, paving flags (paving stones), terrazzo tiles
		ČSN 73 1326	concrete products
S 12.2	Determination of resistance to liquid chemicals	ČSN EN 1847	waterproofing sheets

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		ČSN EN 13529	products to repair and protect concrete structures
		ČSN EN 12808-1 ČSN EN ISO 2812-1 ČSN EN ISO 2812-2	reaction resin mortars, paints and varnishes
S 12.3	Determination of effect of chemicals and water	ČSN EN 1847	bitumen, plastic and rubber sheets
S 12.4	Methylene chloride test	ČSN EN 580	window's and door's PVC profiles
S 12.5	Determination of waterproof sheets chemical resistance against certain solutions– NaCl, Ca(OH) ₂ , H ₂ CO ₃	ČSN EN ISO 175	plastic sheets for waterproofing
S 13	Determination of processing features		
S 13.1	Determination of contraction and expansion	ČSN EN 13454-2+A1, art. 5.2	fresh mortar
S 13.2	Determination of open time	ČSN EN 1346	mortar adhesives and glues
S 13.3	Determination of setting time	ČSN EN 13409	floor screeds
		ČSN EN 13294	products to repair and protect concrete structures
S 13.4	Determination of normal consistency and setting time of cement	ČSN EN 196-3+A1, art. 5, 6	cement
S 13.5	Determination of normal consistence	ČSN EN 13454-2+A1, art. 4.3.3	floor screeds from calcium sulphate
S 13.6	Determination of consistency, flow characteristics	ČSN EN 12706	screeds
S 13.7	Reserved		
S 13.8	Determination of sealant flow properties	ČSN EN ISO 7390	sealants
		ČSN EN 1308	mortar adhesives and glues
S 13.9	Reserved		
S 13.10	Determination of workability	ČSN EN 13395-4	repair mortars for soffit surfaces

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S 13.11*	Fresh concrete test - separation of water	ČSN EN 480-4	admixtures for concrete and mortar
S 13.12	Determination of setting time	ČSN EN 480-2	admixtures for concrete and mortar
S 13.13*	Determination of consistence – slump test	ČSN EN 12350-2	fresh concrete
S 13.14*	Determination of consistence – VEBE test	ČSN EN 12350-3	fresh concrete
S 13.15*	Determination of consistence - degree of compactability	ČSN EN 12350-4	fresh concrete
S 13.16*	Determination of consistence - flow table test	ČSN EN 12350-5	fresh concrete
S 14	Sports surfaces testing		
S 14.1	Artificial ageing test	ČSN EN 14836	sports surfaces
S 14.2*	Determination of resistance to rolling load	ČSN EN 1569	sports surfaces
S 14.3*	Determination of endurance in abrasion	ČSN EN ISO 5470-1	sports surfaces
S 14.4*	Determination of anti-slip surface properties – test by pendulum	ČSN EN 13036-4	sports surfaces
S 14.5*	Determination of shock absorption	ČSN EN 14808 FIFA 04	sports surfaces
S 14.6*	Determination of vertical deformation	ČSN EN 14809 FIFA 05	sports surfaces
S 14.7*	Determination of vertical ball rebound	ČSN EN 12235 FIFA 01	sports surfaces
S 14.8*	Determination of ball roll	ČSN EN 12234 FIFA 03	sports surfaces
S 14.9*	Determination of resistance to compression	ČSN EN 1516	sports surfaces
S 14.10*	Determination of resistance to impact	ČSN EN 1517	sports surfaces
S 14.11*	Determination of flatness	ČSN EN 13036-7	sports surfaces
S 14.12	Determination of thickness of surface	ČSN EN 1969	sports surfaces

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S 14.13	Determination of water permeability	ČSN EN 12616	sports surfaces
S 14.14	Determination of tensile characteristic	ČSN EN 12230	sports surfaces
S 14.15	Determination of strength joints	ČSN EN 12228	sports surfaces
S 14.16	Test of artificial weathering by hot air	ČSN EN 13817	sports surfaces
S 14.17	Determination of dimensional change	ČSN EN 13746	sports surfaces
S 14.18*	Determination of rotational resistance	ČSN EN 15301-1 FIFA 06	sports surfaces
S 15	Complementary tests - wood		
S 15.1*	Lumber measurement and classification according to dimensions and defects	ČSN EN 1310 ČSN EN 1311 EN 13145+A1, art. 5, table 1 and 2	lumber wood wooden sleepers
S 15.2*	Visual classification of wood for construction application	ČSN 73 2824-1	wood for construction application
S 15.3	Determination of mechanical and physical properties of wood for constructions - dimensions - density - local modulus of elasticity in bending - global modulus of elasticity in bending - modulus of elasticity in shear - bending strength - tensile strength - compression strength - shear strength	ČSN EN 408+A1 art. 5 art. 7 art. 9 art. 10 art. 11.2 art. 19 art. 13, 16 art. 15, 16 art. 18	construction wood, laminated wood
S 15.4	Determination of resistance to sliding	ČSN EN 1339, Annex I ČSN P CEN/TS 15676	boards, timber floor
S 15.5	Quality testing of bonding	ČSN EN 14374, Annex B ČSN EN 314-1	laminated wood

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S 16 Complementary tests – Product from plastics and rubbers			
S 16.1	Reserved		
S 16.2	Determination of air penetration	ČSN EN 1026	windows, doors
S 16.3	Determination of resistance to wind loading	ČSN EN 12211	windows, doors
S 16.4	Determination of resistance to impacts by a soft and heavy body	ČSN EN 13049	windows, doors
S 16.5	Determination of resistance to static torsion	ČSN EN 14609	windows, doors
S 16.6	Testing PVC-U facade cladding	ASTM D 3679	PVC cladding
S 16.7	Testing PVC-U boards - thickness - measurement of dimensions - dimensional changes - determination of delamination	ČSN 64 3211 art. 18 art. 19 art. 25 art. 29	PVC-U boards
S 16.8	Testing PVC-U profiles - visual assessment - dimensions - linear mass	ČSN EN 12608 art. 6.1 art. 6.2 art. 6.3	PVC profiles (windows, doors)
S 17 Complementary tests – Material fabrics			
S 17.1	Determination of resistance of materials against abrasion	ČSN EN 660-2 ČSN EN 13230-1, Annex A	floor coverings, fine aggregates
S 17.2	Heat ageing of waterproofing materials	ČSN EN 1296	plastic sheets for waterproofing
S 17.3	Root growth resistance of waterproofing materials	ČSN 64 6223, art. 21	plastic sheets for waterproofing
S 17.4	Reserved		
S 17.5	Determination of visible defects	ČSN EN 1850-1 ČSN EN 1850-2	bitumen, plastic and rubber sheets
S 17.6	Determination of flow resistance at elevated temperature	ČSN EN 1110	bitumen, plastic and rubber sheets, bitumen shingles

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
S 18	Complementary tests – Bitumen and feldspar		
S 18.1	Bitumen shingle testing - area mass - geometrical features - absorbability - resistance to blistering	ČSN EN 544 ed. 2 art. 6.2 art. 6.3 art. 6.4.3 art. 6.4.5	bitumen shingles
S 18.2	Corrugated bitumen sheet testing	ČSN EN 534+A1	Corrugated bitumen sheets
S 18.3	Determination of the behaviour of bitumen sheets during application of mastic asphalt	ČSN EN 14693	Waterproof materials
S 19	Complementary tests – Soils and aggregates		
S 19.1*	Compaction check using static load plate	ČSN 72 1006, Annex A,B, D	soil
S 19.2	Laboratory evaluation of soil compaction ability using - Proctor standard test	ČSN EN 13286-2, art. 7.4	soil, loose materials
S 19.3*	Check for compression of bedrock and earth loose material by impact test	ČSN 73 6192, art. 5.4	soil, loose materials
S 19.4	Determination of percentage of crushed and broken surfaces in coarse aggregate particles	ČSN EN 933-5	aggregates
S 20	Complementary tests – Cement, concrete, mortar		
S 20.1	Determination of viscosity	ČSN EN 445	cement grouting products
S 20.2	Determination of aqueous heat by dissolvent method	ČSN EN 196-8	cement
S 20.3*	Non-destructive testing of concrete	ČSN 73 1373 ČSN EN 12504-2	hardened concrete concrete structures
S 20.4*	Determination of air content	ČSN EN 1015-7 ČSN EN 12350-7	fresh concrete fresh mortar

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
S 21	Complementary tests – Sealing, paints and varnishes		
S 21.1	Reserved		
S 21.2	Determination of the spout time with discharge cups	ČSN EN ISO 2431	paints and varnishes
S 21.3	Determination of the elastic recovery	ČSN EN ISO 7389	sealants
S 21.4	Reserved	ČSN EN ISO 1524	paints and varnishes
S 21.5*	Cross-cut test	ČSN EN ISO 2409	paints and varnishes
S 21.6	Building structures – Resistance of finish to sudden temperature changes	ČSN 73 2581	paints and varnishes
S 22	Complementary tests – Products and systems to protect and repair concrete structures		
S 22.1	Determination of contraction and expansion	ČSN EN 12617-4	products and systems to protect and repair concrete structures
S 22.2	Determination of thermal expansion coefficient	ČSN EN 1770	products and systems to protect and repair concrete structures
S 22.3	Determination of resistance to temperature cycling by de-icing salt immersion	ČSN EN 13687-1	products and systems to protect and repair concrete structures
S 22.4	Determination of bonding cement suitability for surface concrete application	ČSN EN 1799	products and systems to protect and repair concrete structures
S 22.5	Determination of resistance to temperature cycling without de-icing salt immersion	ČSN EN 13687- 3	products and systems to protect and repair concrete structures
S 22.6	Determination of resistance to temperature cycling in dry state	ČSN EN 13687- 4	products and systems to protect and repair concrete structures
S 22.7	Determination of resistance to temperature shock	ČSN EN 13687- 5	products and systems to protect and repair concrete structures

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Ordinal number ¹⁾	Test procedure / method name	Test procedure / method identification	Tested object
S 22.8	Temperature cycling with impact pressure sprinkling	ČSN EN 13687- 2	products and systems to protect and repair concrete structures
S 22.9	Determination of linear contraction	ČSN EN 12617-1	products and systems to protect and repair concrete structures
S 22.10	Determination of volumetric contraction of products based on polymers	ČSN EN 12617-2	products and systems to protect and repair concrete structures
S 23	Determination of combustion heat by calorimetric method	ČSN EN ISO 1716, except art. 7.10	products

Annex:

Flexible scope of accreditation

Ordinal numbers of tests
All tests of F, P, R, S group

The Laboratory is allowed to modify the test methods listed in the Annex within the specified scope of accreditation provided the measuring principle is observed in accordance with MPA 00-09-13.

The flexible scope of accreditation cannot be applied to the tests not included in the Annex.

Abbreviations:

A-96-37	Example of identification of ITC's internal testing specification
AHEM	Acta Hygienica and Epidemiologica Method
ASTM	US technical standard
BS	British technical standard
CEC	Co-ordinating European Council
CPSC	Commission regulation for the safety of U.S. products
ČL	Czech Pharmacopeia
ČL as amended, chap. 3	Includes selected chs from the Czech Pharmacopeia – chapter 3.1.1.1; 3.1.1.2; 3.1.3; 3.1.4; 3.1.5; 3.1.6; 3.1.7; 3.1.8; 3.1.9; 3.1.14; 3.1.15
ČSN P ENV	Preliminary standard
DIN	German technical standard
DOC	dissolved organic carbon
Document 155 N	pre-Draft European Standard

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DSC	Differential scanning calorimetry
DVGW W, GW	German Technical and Scientific Association for Gas and Water
DVS	Deutsche welding association standards
EHK	EC homologation specifications
ENV	Preliminary European Standard
EPA	Environmental Protection Agency (USA)
EPA TO	Environmental Protection Agency. Toxic Organic (USA)
ES	European directive
Eur. Phar	European Pharmacopeia
Eur. Phar. as amended, chap. 3	Includes selected chs from the European Pharmacopeia – chapter 3.1.1.1; 3.1.1.2; 3.1.3; 3.1.4; 3.1.5; 3.1.6; 3.1.7; 3.1.8; 3.1.9; 3.1.14; 3.1.15
FAME	Methylesters of fatty acids
FIFA	Tests Method of Football association
FLTM BN	Ford laboratory test method
FM VSS	U.S. Federal Motor Vehicle Safety Standards
GC-FID	Gas Chromatography – Flame Ionisation Detector
GC-MS	Gas Chromatography – Mass Spectrometry
GME	Automotive industry standards (Opel)
GMW	General Motors Worldwide Standards
GRP	glass-reinforced plastic
IC	inorganic carbon
IEC	International electrotechnical commission
ISO/DIS	Draft ISO international standard
Material regulations SPCR 011	Certificate rules for international floorball federation
MČOV	Small wastewater treatment systems
MVSS	Motor Vehicle Safety Standard
OIV	Compendium of international methods of wine and must analysis
PPE	Personal protective equipment
OSHA	Occupational Safety and Health Administration (USA)
ÖNORM	Austrian technical standard
PBU	consumer goods 1) products in contact with food 2) products in contact with water 3) products for kids 4) toys
PrCen ISO/TS	draft standard
PrEN ISO	draft standard
PTACPDS	automotive industry standards (Toyota)
PV (VW)	Volkswagen Group's technical standard
QV	BMW QV standards

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RAL – GZ	Reichs-Ausschuss für Lieferbedingungen und Gütesicherungen beim Deutschen Normenausschuss
SPCR	Floorball association
SN EN ISO	Swiss standard
TC	total carbon
Technical guidelines	Technical guidelines on testing the migration of primary aromatic amines from polyamide kitchenware and of formaldehyde from melamine kitchenware 1 st edition 2011
TL	Technische Lieferbedingungen
TL big Fug	German technical delivery conditions for bituminous materials
TL-Pm OB	technical conditions for modified bitumens
TL-PmB	technical conditions for modified bitumens
TNV	Branch water management technical standard issued by Hydroprojekt CZ, a.s., Prague
TOC	total organic carbon
TP MDS	Technical Specification of the Czech Ministry of Transport and communications
TSB	automotive industry standards (Rover)
GAS technical rules	technical regulation by the Czech GAS association
TkP SPK	technical qualitative conditions for road constructions
USP 33 NF 28 S1	American Pharmacopeia
US 21 CFR FDA	Code of federal regulation, title 21, Food and Drug Administration
VCS	Volvo Car Standard
VDA	Verband der Automobilindustrie (German automotive standard)
VW	Volkswagen Standard
MoH Regulation	Ministry of Health Regulation
MPO Regulation	Ministry of Industry and Trade Regulation
Products of child care	cutlery, feeding utensil, drinking facilities for children up to the age of three, dummies
Air	working, non-working, outdoor, indoor
XRF	X-Ray Fluorescence
ZP	Medical devices