

## Scope of Accreditation

**Accredited body:** VUTCH s.r.o.  
Rybníky 954/10, 011 68 Žilina

**Organizational unit performing the activity of the accredited body:**  
Testing Laboratories

**Place of performance of the accredited body:**  
Rybníky 954/10, 011 68 Žilina

**Identification number of the accredited body:** 829/S-068

### Laboratory with fixed scope

Item	Test object		Introduced method		Other specifications (scope, uncertainty, purpose, modification/ validation, opinions/ interpretations, etc.)
	Object/ Matrix/ Environment	Property/ Parameter/ Indicator/ Analyte	Principle/ Kind/ Type	Designation	
1	textiles, fibres textile accessories  paper, cardboard. plastics  leather, skins	content of formaldehyde	spectrophotometry	STN EN ISO 14184 OEKO-TEX Standard 201 M-8  STN EN 1541 STN EN 645 STN EN 647  STN EN ISO 17226-2	Decree of the Ministry of Health of the Czech Republic 84/2001 Coll.  Ordinance of the Ministry of Industry and Ministry of Health of the Slovak Republic No. 1799
2	textiles, fibres	<b>content of pesticides:</b> aldrine dieldrine endosulphane <sup>1</sup> endrine heptachlor heptachlorepoxyde HCB α-HCH β-HCH γ-HCH δ-HCH p,p'-DDT p,p'-DDE p,p'-DDD o,p'-DDT o,p'-DDD methoxychlor toxaphene	gas chromatography GC/MS	OEKO-TEX Standard 201 M-6-B & ML-6-B	IPS 31583814/117/273



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3	textiles, fibres textile accessories  leather, skins	<b>proof of arylamines:</b> aniline o-toluidine o-anisidine 4-chloranilin p-cresidine 2,4,5-trimethyl- aniline 4-chloro-o-toluidine 2,4- diaminotoluene 2,4-diaminoanisol 2-naphthylamine 4-aminobiphenyl 4,4-diaminodi- phenylmethane 4,4-oxydianiline benzidine 3,3-dimethyl -benzidine 4,4-tiodianiline 3,3-o-dianisidine 3,3-dichlor-benzidine 4,4-methylenebis- (-2- chloraniline) 4-aminoazobenzene 2,4-xylydine 2,6-xylydine 1,4-fenylendiamine 4,4-methylen-di-(o-toluidine)	gas chromatography GC/MS	STN EN ISO 14362-1,3 OEKO-TEX Standard 201 M-3 OEKO-TEX Standard 201M-19  STN EN ISO 17234-1,2	IPS 31583814/117/273
4	textiles, fibres textile accessories	<b>content of chloro- organic carriers:</b> monochlorobenzene dichlorobenzenes trichlorobenzenes tetrachlorobenzenes pentachlorobenzenes hexachlorobenzenes monochlorotoluenes dichlorotoluenes trichlorotoluenes tetrachlorotoluenes pentachlorotoluene	gas chromatography GC/MS	OEKO-TEX Standard 201 M-2 & ML-2	IPS 31583814/117/273
5	textiles, fibres textile accessories  paper, cardboard plastics	<b>content of phenols</b> monochlorophenols dichlorophenols trichlorophenols tetrachlorophenols pentachlorophenol phenol orthophenylphenol	gas chromatography GC/MS	OEKO-TEX Standard 201M-7  IPS 31583814/95/75 (STN EN ISO 18856) STN EN 645 STN EN 647	IPS 31583814/117/273  Ordinance of MP and MZ SR 1799



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6	textiles, fibres plastics  paper, cardboard	<b>content of phthalates, TCEP, Bisphenol A and siloxanes:</b> Dibutyl phthalate (DBP); Diisobutyl phthalate (DIBP); Di-(2-ethyl-hexyl)phthalate (DEHP); Di-n-octyl phthalate (DNOP); Benzyl buthyl phthalate (BBP); Di-isononyl phthalate (DINP) Di-isodecyl phthalate (DIDP); Diisooheptyl phthalate (DIHP); Di-undecyl phthalate (DUP); Di-n-nonyl phthalate (DNP); Di-n-hexyl phthalate (DHP); Di(2-methoxyethyl) phthalate (DMEP); Di-pentyl phthalate (DPP); Di-isopentylphthalate (DIPP); Di-cyclohexyl-phthalate (DCHP); Di-ethylphthalate (DEP); Di-n-propylphthalate (DPrP); Di-n-pentyl-isopentyl- phthalate (NPIPP); Di-isoheptyl-phthalate (DIHxP); Di-isoooktyl-phthalate (DIOP); Dimethylphthalate (DMP); Bisphenol A; Siloxanes; Tris (2-chloroethyl) phosphate (TCEP);	gas chromatography GC/MS	OEKO-TEX Standard 201 M-18 & ML-18 ČSN EN ISO 14389  IPS 31583814/96/75 (STN ISO 18856) STN EN 645 STN EN 647	IPS 31583814/117/273  CPSC-CH-C1001-09.3 CPSC-CH-C1001-09.4  Ordinance of MP and MZ SR 1799
7	textiles, fibres textile accessories  toys	<b>organotin compounds:</b> Dibutyltin (DBT) Tributyltin (TBT) Diocetyl (DOT) Triphenyltin (TPhT) Tripropyltin (TPrT) Dimethyltin (DMT) Diphenyltin (DPhT) Monomethyltin (MMT) Dipropyltin (DprT) Monobutyltin (MBT) Monoocetyl (MOT) Monophenyltin (MPhT) Tetrabutyltin (TeBT) Tetraethyltin (TeET) Tricyclohexyltin (TCyHT) Trimethyltin (TMT) Triocetyl (TOT)	gas chromatography GC/MS	OEKO-TEX Standard 201 M-17 & ML-17  STN EN 71-3 + A1	IPS 31583814/117/273



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8	textiles, fibres, textile accessories  plastics, paper	<b>polycyclic aromatic hydrocarbons (PAU):</b> Naphthalene Acenaphthylene Acenaphthene Phenanthrene Anthracene Fluorene Fluoranthene Pyrene Benzo(a)anthracene Chrysene Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3 -c,d) pyrene Dibenzo(a,h)anthracene Benzo(g,h,i)perylene Dibenzo(a,e)pyrene Benzo(j)fluoroanthrene Benzo(e)pyrene Cyclopenta(c,d)pyrene Dibenzo(a,h)pyrene Dibenzo(a,l)pyrene Dibenzo(a,i)pyrene 1-Methylpyrene	gas chromatography GC/MS	OEKO-TEX Standard 201 M-23 & ML-23  IPS 31583814/33/75 (STN EN 645, STN EN 647)	IPS 31583814/117/273  Ordinance of MP and MZ SR 1799
9	textiles, fibres textile accessories	Dimethylfumarate DMFu	gas chromatography GC/MS	OEKO-TEX Standard 201 M-27 & ML-27	IPS 31583814/117/273
10	textiles, fibres  plastics	content of fibres, material composition	gravimetry	ISO 1833-1 up to 26 Hladík and col. Textile fibres  Rybníkář and col. Analysis of plastics	Regulation of EP and EU Council No. 1007/2011
11	textiles, fibres, textile accessories, leathers, skins  washing, cleaning agents  water	pH	potentiometry	STN EN ISO 3071 OEKO-TEX Standard 201 M-1, ML-1 STN EN ISO 4045  STN EN 1262  STN ISO 10523	Regulation of MZ ČR 84/2001 Coll.
12	textiles, fibres, textile accessories  toys  leather, skins	content of hexavalent chromium	spectrophotometry	IPS 31583814/109/80 (STN ISO 11083) OEKO-TEX Standard 201 M-12, OEKO-TEX Standard 201 M-10 & ML-10  STN EN 71-3 + A1  STN EN ISO 17075-1 STN EN ISO 21420	Regulation of MZ ČR 84/2001 Coll.
13	textiles, fibres,  paper, cardboard plastics rubber	primary aromatic amines	spectrophotometry	IPS 31583814/111/80  STN EN 645 STN EN 647 STN 62 1156	Regulation of MZ ČR 84/2001 Coll. Ordinance of MP and MZ SR 1799



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14	textiles, fibres textile accessories metal materials  toys	<b>Metals:</b> antimony, Sb	atomic absorption spectrometry GT-AAS	OEKO-TEX Standard 201 M-10 & ML-10 IPS 31583814/88/80 (STN EN ISO 15586, STN EN 13657)  STN EN 71-3 + A1	Regulation of MZ ČR 84/2001 Coll.  Ordinance of MP and MZ SR 1799
	textiles, fibres textile accessories leather, skins metal materials  toys  paper, cardboard plastics	arsenic, As	atomic absorption spectrometry GT-AAS	OEKO-TEX Standard 201 M-10 & ML-10 IPS 31583814/88/80 (STN EN ISO 15586, STN EN 13657)  STN EN 71-3 + A1  IPS 31583814/88/80 (STN EN 645 STN EN 647)	Decree of MZ ČR 84/2001 Coll.  Ordinance of MP and MZ SR 1799
	textiles, fibres textile accessories, leather, skins, metal materials  toys  paper, cardboard plastics	chromium, Cr	atomic absorption spectrometry GT-AAS F-AAS	OEKO-TEX Standard 201 M-10 & ML-10 IPS 31583814/88/80 (STN EN ISO 15586, STN EN 1233, STN EN 13657)  STN EN 71-3 + A1  IPS 31583814/88/80 (STN EN 645 STN EN 647)	Decree of MZ ČR 84/2001 Coll.  Ordinance of MP and MZ SR 1799
	textiles, fibres textile accessories, leather, skins jewellery, metal materials, plastics  paper, cardboard  toys	cadmium, Cd	atomic absorption spectrometry GT-AAS F-AAS	OEKO-TEX Standard 201 M-10 & ML-10, OEKO-TEX Standard 201M-21 & ML-21 IPS 31583814/88/80 (STN EN ISO 15586, STN ISO 8288, STN EN 13657)  STN EN 12498 STN EN 645 STN EN 647  STN EN 71-3 + A1	Decree of MZ ČR 84/2001 Coll.  Decree of MP and MZ SR 1799  Regulation of EP and Council (EC) No. 1907
	textiles, fibres textile accessories  toys	cobalt, Co	atomic absorption spectrometry GT-AAS F-AAS	OEKO-TEX Standard 201 M-10 & ML-10, IPS 31583814/88/80 (STN EN ISO 15586, STN ISO 8288)  STN EN 71-3 + A1	Decree of MZ ČR 84/2001 Coll.
	textiles, fibres textile accessories metal materials  toys	manganese, Mn	atomic absorption spectrometry GT-AAS F-AAS	OEKO-TEX Standard 201 M-10 & ML-10, IPS 31583814/88/80 (STN EN ISO 15586, STN 75 7489, STN EN 13657)  STN EN 71-3 + A1	Decree of MP and MZ SR 1799



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14	textiles, fibres textile accessories plastics metal materials	copper, Cu	atomic absorption spectrometry GT-AAS F-AAS	OEKO-TEX Standard 201 M-10 & ML-10, IPS 31583814/88/80 (STN EN ISO 15586 STN ISO 8288, STN EN 13657)	Decree of MZ ČR 84/2001 Coll.  Decree of MP and MZ SR 1799
	toys			STN EN 71-3 + A1	
	textiles, fibres textile accessories, jewellery metal materials	nickel, Ni	atomic absorption spectrometry GT-AAS F-AAS	IPS 31583814/88/80 (STN EN ISO 15586 STN ISO 8288, STN EN 13657) OEKO-TEX Standard 201 M-10 & ML-10 OEKO-TEX Standard 201 M-20 & ML-21 STN EN 1811+A1 STN EN 12472	Decree of MZ ČR 84/2001 Coll.  Decree of MP and MZ SR 1799  Regulation of EP and Council (EC) No. 1907
	toys			STN EN 71-3 + A1	
	textiles, fibres textile accessories, jewellery metal materials	lead, Pb	atomic absorption spectrometry GT-AAS F-AAS	OEKO-TEX Standard 201 M-10 & ML-10 OEKO-TEX Standard 201 M-20 & ML-21 IPS 31583814/88/80 (STN EN ISO 15586 STN ISO 8288, STN EN 13657) STN ISO 6503 STN EN 12498 STN EN 645 STN EN 647	Decree of MZ ČR 84/2001 Coll.  Regulation of EP and Council (EC) No. 1907  CPSC-CH-E1001-08; - 08.1*; -08.2*; -08.3* CPSC-CH-E1002-08*; -08.2*; -08.3* CPSC-CH-E1003-09; - 09.1*
	paper, carboard plastics				
	toys			STN EN 71-3 + A1	Decree of MP and MZ SR 1799
	textiles, fibres textile accessories, leather, skins	mercury, Hg	atomic absorption spectrometry AMA	OEKO-TEX Standard 201 M-10 & ML-10 IPS 31583814/88/80 (AMA 254) STN EN 12497 STN EN 645 STN EN 647	Decree of MZ ČR 84/2001 Coll.  Decree of MP and MZ SR 1799
paper, carboard plastics					
toys			STN EN 71-3 + A1		
textiles, fibres	silver, Ag	atomic absorption spectrometry GT-AAS F-AAS	STN 75 7486 STN EN ISO 15586 IPS 31583814/88/80		
textiles, fibres textile accessories, metal materials plastics	zinc, Zn	atomic absorption spectrometry F-AAS	OEKO-TEX Standard 201 M-10 & ML-10 IPS 31583814/88/80 (STN ISO 8288, STN EN ISO 15586, STN EN 13657)	Decree of MP and MZ SR 1799	
toys			STN EN 71-3 + A1		
metal materials	iron, Fe	atomic absorption spectrometry F-AAS	STN ISO 6351 IPS 31583814/88/80 (STN EN 13657)	Decree of MP and MZ SR 1799	



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14	metal materials	aluminium, Al	atomic absorption spectrometry GT-AAS	IPS 31583814/88/80 (STN EN ISO 15586 STN EN 13657)	Decree of MP and MZ SR 1799
	toys			STN EN 71-3 + A1	
	textiles, fibres textile accessories	selen, Se	atomic absorption spectrometry GT-AAS	STN EN ISO 15586 OEKO-TEX Standard 201 M-10 & ML-10	Decree of MZ ČR 84/2001 Coll.
	toys			STN EN 71-3 + A1	
14	textiles, fibres textile accessories,	barium, Ba	atomic absorption spectrometry F-AAS	OEKO-TEX Standard 201 M-10 & ML-10 IPS 31583814/88/80 (STN 75 7487)	Decree of MZ ČR 84/2001 Coll.
	toys			STN EN 71-3 + A1	
15	cleaning agents	content of non- dissolved substances	gravimetry	STN EN 872 (IPS 31583814/90/68)	
16	textiles	oleophobicity	visual assesment	STN EN ISO 14419	
17	washing, cleaning and cosmetic agents	content of surfactants anionic	volumetric analysis	STN ISO 2271 ČSN EN ISO 2870	
18	washing, cleaning agents, fabric conditioners	content of surfactants cationic	volumetric analysis	STN EN ISO 2871-1,2	
19	washing, cleaning and cosmetic agents	content of surfactants non-ionic	volumetric analysis	ČSN ISO 2268	
20	washing, cleaning and softening agents	content of phosphoric oxide	gravimetry	STN ISO 4313	
21	washing, cleaning and cosmetic agents	substances soluble in ethanol	gravimetry	STN 68 1141	
22	washing agents	presence of optical brighteners	visual assessment (qualitative test)	STN 68 1101 IPS 31583814/102/68	paragraph 46 of STN 68 1101
23	washing, cleaning and cosmetic agents	weight	gravimetry	IPS 31583814/80/68 (STN 68 1503, STN 68 1513)	Council Directive 76/211/ EEC as amended Decree of ÚNMS SR 207/2000 and 381/2008 as amended
24	washing, cleaning and cosmetic agents, lubricants  paper, plastics	<b>sensoric properties:</b> colour, appearance, consistency, packing	visual assessment (qualitative test)	IPS 31583814/91/68 (STN ISO 8589, STN ISO 6658)	
25	cleaning agents	content of NaOH	volumetric analysis	IPS 31583814/92/68 (Veselý, Šírová: Analytic chemistry volumetric) STN ISO 456	



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26	textiles, fibres, textile accessories             paper, cardboard	<b>colour fastness:</b> - to washing - to dry cleaning - to water - to perspiration - to bleaching - to dry heat - to organic solvents - to ironing - to rubbing   colour fastness to water, acetic acid, alkali salt solution, oil	visual assessment: determination of change in colour and staining according to grey scale, determination of colour	STN EN ISO 105-A01 STN EN 20105-A02 STN EN ISO 105-A03 STN EN ISO 105-C06 up to C10, C12 (IPS 31583814/8/68) STN EN ISO 105-D01 and D02 STN EN ISO 105-E01 up to E09 STN EN ISO 105-E16 STN EN 20105-N01 STN EN ISO 105-N02 (IPS 31583814/37/80) STN EN ISO 105-P01 STN EN ISO 105-X05, X10, X11, X12 STN EN 14 465, STN EN 14465/A1 OEKO-TEX Standard 201 M-9-B, C, D  STN EN 646	Decree of MZ ČR 84/2001 Coll.
27	textiles, fibres, textile accessories	colour fastness to saliva and perspiration	visual assessment (qualitative test)	OEKO-TEX Standard 201 M-9-A IPS 31583814/49/80	Decree of MZ ČR 84/2001 Coll.
28	textiles, fibres, leathers, washing and cleaning agents, rubbers, plastics, paints       paper, paperboard, paper tissue, pulp	<b>colorimetric properties:</b> change in colour, staining, colour, whiteness   whiteness, brightness, colour, opacity	spectro-photometry	STN EN ISO 105-A04 up to A06 STN EN ISO 105-J01 up to J03, J05 (IPS 31583814/1,2,3,6,9/68) STN EN ISO 20471+ A1 STN EN 1150 STN 67 3068  STN EN ISO 12625-7 STN EN ISO 12625-15 STN EN ISO 12625-16 STN ISO 2469 STN ISO 2470-1 STN ISO 2471	
29	cleaning agents	cleaning ability	visual assessment (qualitative test)	IPS 31583814/10/68 (Blažej and col.Tensides)	
30	textiles, fibres, skins, paints, rubbers, plastics	<b>colour fastness and fastness to:</b> - light - artificial weather conditions	visual assessment (qualitative test)	ČSN EN ISO 105-B02, STN EN ISO 105 - B04 up to B08, B10 PV 3929; PV 3930 ČSN EN ISO 16474-1 ČSN EN ISO 16474-2 STN EN ISO 4892-1 STN EN ISO 4892-2+ A1 (IPS 31583814/51/80)	
31	textile fabrics, woven fabrics, knitted fabrics, clothing products	<b>construction parameters:</b> weave, sett, number of courses and wales	measurement of dimensions	STN ISO 3572 STN 80 0018 STN 80 5009 STN EN 1049-2 STN EN 14971	





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32	textile fabrics nonwovens tissue paper paper cardboard plastics foils	thickness	measurement of dimensions	STN EN ISO 5084 STN EN ISO 9073-2 STN EN ISO 12625-3 STN EN ISO 534  ISO 4593  STN 64 0184 STN EN 13592 IPS 31583814/84/50 (STN EN ISO 534, STN EN 13592, STN 640181)	
33	textile fabrics	pilling	visual assessment	STN EN ISO 12947-4/AC IPS 31583814/41/80 (STN EN ISO 12947-1, STN 800846) STN EN ISO 12945-2, 4	
34	textile fabrics, clothing products  geosynthetics  nonwovens  coated textiles  paper cardboard paper tissue  textile fabrics  nonwovens  coated fabrics  longitudinal textiles yarns threads tow, fibres  staple	<b>mechanical properties:</b> strength, extension    dry breaking load wet breaking load  tear resistance   strength, elongation  loop strength	strength measurement	STN EN ISO 13934-1,2 STN EN ISO 11393-2  STN EN ISO 10319  STN 29073-3  STN EN ISO 1421  STN EN ISO 1924-2 STN EN ISO 12625-4 STN EN ISO 12625-5  STN EN ISO 13937-2,3,4  STN EN ISO 9073-4  STN EN ISO 4674-1  STN EN ISO 2062 STN EN ISO 5079  STN 80 0207	
35	geosynthetics textile fabrics  woven fabrics clothing products  plastics, foils, packing materials	<b>mechanical property:</b> seam strength, joint strength  seam thread slippage  strength of welded joint	strength measurement	STN EN ISO 10321 STN EN ISO 13935-1,2  STN EN ISO 13936-1,2  STN 77 0140	



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36	textile fabrics,  coated textiles  nonwovens  geosynthetics  tissue paper  paper cardboard plastics  hygienic products	weight	gravimetry	STN EN 12127 STN EN ISO 12947-3/AC STN ISO 3801/Z1, Z2  STN EN ISO 2286-2  STN EN 29073-1  STN EN ISO 9864  STN EN ISO 12625-6  STN EN ISO 536  STN 64 7011  IPS 31583814/83/64 (STN 80 0863)	
37	textile fabrics knitted clothing products  upholstery fabrics    personal protective equipment	abrasion:	visual assessment	STN EN ISO 12947-1/AC,2 STN EN 13 770  STN EN 14465/A1 IPS 31583814/41/80 (STN EN ISO 12947-1)  STN EN 388+A1 STN EN 530	
38	textile fabrics	permeability to air	permeability measurement	STN EN ISO 9237	
39	textile fabrics	permeability to water	permeability measurement	STN EN ISO 811	
40	textile fabrics  nonwovens  tissue paper  paper cardboard  hygienic products	water absorption	gravimetry	ČSN 80 0828  STN EN ISO 9073-6  STN EN ISO 12625-8  DIN 54 540- 4, 5,9 STN EN ISO 535  IPS 31583814/82/50 (STN EN ISO 9073-6, STN EN ISO 12625-8) IPS 31583814/86/50 (STN EN ISO 9073-6, STN EN ISO 12625-8)	
41	textile fabrics	Sur surface wetting -spray test	permeability measurement	STN EN ISO 4920	
42	textile fabrics	Th thermal and water- vapour resistance	permeability measurement	STN EN 11092	
43	textile fabrics	Sur creasing	visual assessment	STN EN ISO 2313-1	



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44	textile fabrics  clothing and textile products  tissue paper paper cardboard plastics wrapping materials  textile fabrics clothing products	dimensions: length, width          <b>change of dimensions:</b> after washing   after ironing after dry cleaning	dimension measurement	STN EN 1773  ČSN 80 7040 STN 80 5810/Z1 STN EN 13402-3 STN EN ISO 11393-2,6  IPS 3153814/85/80 (STN ISO 536)  STN EN ISO 6330 STN EN ISO 3759 STN EN ISO 5077 STN EN ISO 3758 STN EN ISO 11393-2,6  ČSN EN 80 0823 STN EN ISO 3175-2	
45	unfilled				
46	textile fabrics  clothing products	defects, appearance changes	visual assessment	STN 80 0025 STN ISO 8498 STN EN ISO 3175-2 STN 80 7016 STN 80 5003	
47	textile fabrics  protective clothing tissue paper	<b>resistance to:</b> puncture ball penetration	strength measurement	IPS 31583814/93/80 (STN EN ISO 12236) STN EN 863 STN EN ISO 12625-9	
48	clothing products, personal protective equipmepernt	performance characteristics	visual assessment	STNEN 14682 STN EN ISO 13688/A1 STN EN ISO 20471/A1 STN EN ISO 21420 STN EN 343 STN EN 1150 STN EN 1149-5 STN EN ISO 11611 STN EN ISO 11612 STN EN ISO 11393-2,6 STN EN 61482-1-2 STN EN 469	
49	textile fabrics for automobiles	horizontal flammability	flammability	STN ISO 3795	



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50	textiles  industrial and technical textiles home textiles  clothing textiles clothing products  PPE  toys	vertical flammability	flammability	STN EN ISO 6940 STN EN ISO 6941  STN EN 1624 STN EN 1625  STN EN 1101/A STN EN 1102  STN EN 1103 STN EN 14878/AC  STN EN ISO 15025  STN EN 71-2	
51	plastics, polymeric materials and products	thermal resistance	dimension measurement	IPS 31583814/87/64 (Rybníkář and col. Analysis and testing of plastics Mleziva, Šňupárek, Polymers-manufacture, structure, properties and application)	
52	textile auxiliaries	softening effect	visual assessment	IPS 31583814/94/68 (Blažej and col. Tensides)	
53	longitudinal textiles threads  fibres	linear density	gravimetry	STN EN ISO 2060 STN ISO 7211-5  STN EN ISO 1973	
54	longitudinal textiles	defects appearance	visual assessment	STN 80 0026	
55	textile fabrics, protective clothing	<b>electrostatic properties:</b> surface resistance, contact resistance	measurement of electrical resistance	STN EN 1149-1,2	
56	textile materials, fibres	antibacterial efficiency	determination of bacterial number using cultivation technique	AATCC Test Method 100	
57	textile materials, paper, powder materials, granulates, solid substances	antibacterial efficiency	determination of bacterial number using cultivation technique	ASTM E 2149	

**Abbreviations:**

CPSC - test method issued by „United States Consumer Product Safety Commission Directorate for Laboratory Science“

STN - Slovak Technical Standard

EN – European Technical Standard

ISO - International Technical Standard (International Standard Organisation)

AATCC – testing method issued by “American Association of Textile Chemists and Colorists”

ASTM – testing method issued by “American Society for Testing and Materials”

MP SR - Ministry of Agriculture of the Slovak Republic

MZ SR - Ministry of Health of the Slovak Republic

MZ ČR - Ministry of Health of the Czech Republic

IPS – Internal Testing Regulation

GT AAS – Graphite Technique, Atomic Absorption Spectrometry

F AAS – Flame Technique, Atomic Absorption Spectrometry

AMA – Advanced Mercury Analyzer

GC/MS - gas chromatography with mass detector

**Notes:**

1 - endosulfan expressed as the sum of alpha-endosulfan and beta-endosulfan

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