



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 385

Sofia, 05.12.2025

Pursuant to Art. 10, para. 1, item 2a of the Law on National Accreditation of Conformity Assessment Bodies, item 5.3.1, in connection with item 4.3.8. c), f) of the BAS QR 2 Accreditation Procedure and EA BAS order reg. № A 384/05.12.2025, I hereby

AMEND

EA BAS order reg. № A 339/31.10.2025 to certificate of accreditation reg. № 298 ЛИ/31.10.2025, valid until 08.12.2026 as follows:

**LEATHERTEX TESTING LABORATORY
AT LEATHERTEX LTD**

Management and laboratory address:

1618 Sofia, Manastirski livadi, 53, Todor Kableshkov Blvd.

To perform testing of:

Type of the scope: <i>flexible for a part of the scope</i>			
№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
1.	Leather and leather products and their components (stiffeners, toe-caps, insoles, insteps, inserts, soles, accessories); Footwear made with materials of leather, textiles, coated textiles and polymers		
1.1.	(1) Leather (2) Footwear (3) Safety protective and work footwear (4) Clothing	1.1.1 Thickness	БДС EN ISO 2589
		1.1.2 Tear resistance (tear strength)	БДС EN ISO 3377-1 (1,2,4) БДС EN ISO 3377-2 (2,3) БДС EN ISO 17696 (2)
		1.1.3 Tensile strength	БДС EN ISO 3376
		1.1.4 Breaking force	БДС EN ISO 3376
		1.1.5 Elongation at break	БДС EN ISO 3376
		1.1.6 Elongation at a given force (stress)	БДС EN ISO 3376
		1.1.7 Residual elongation	БДС EN ISO 17236
		1.1.8 Flexing resistance using a flexometer	БДС EN ISO 5402-1 (1,2) БДС EN ISO 17694 (2)
		1.1.9 Flexing resistance of the vamp	БДС EN ISO 5402-2 (1,2)
		1.1.10 Resistance to damage at lasting	БДС EN ISO 17693
		1.1.11 Stitch tear resistance	БДС EN ISO 23910
		1.1.12 Upper/sole bond strength	БДС EN ISO 20344,

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1	2	3	4
			cl. 5.2 (2),(3) БДС EN ISO 20344/A1 БДС EN ISO 17708 (2)
		1.1.13 Sole attachment strength in shoes manufactured using the sewn method	БДС 10446, Method 2
		1.1.14 Seam strength	БДС EN ISO 17697, Method B (2,3) БДС EN 13594, Прил. В (4)
		1.1.15 Sizes (of clothing)	БДС EN ISO 8559-1 (4) БДС EN ISO 8559-2 (4)
		1.1.16 Water vapour permeability	БДС EN ISO 20344, cl. 6.6 (1,2,3,4) БДС EN ISO 20344/A1 БДС EN ISO 14268 (1,2,3,4)
		1.1.17 Water absorption	БДС EN ISO 17229 БДС EN ISO 20344, cl. 6.7 БДС EN ISO 20344/A1
		1.1.18 First drop penetration time	БДС EN ISO 5403-1 (1) БДС EN ISO 17702 (2) БДС EN ISO 5404 (1)
		1.1.19 Water permeability	БДС EN ISO 17702 (2) БДС EN ISO 20344, cl. 6.13 (1,2,3,4) БДС EN ISO 20344/A1 БДС EN ISO 5404 (1) БДС EN ISO 5403-1 (1)
		1.1.20 Water absorption	БДС EN ISO 17702 (2) БДС EN ISO 20344, cl. 6.13 (1,2,3,4) БДС EN ISO 20344/A1 БДС EN ISO 5404 (1) БДС EN ISO 5403-1 (1)
		1.1.21 Resistance to water for whole footwear under dynamic conditions	БДС EN ISO 20344, cl. 5.19 БДС EN ISO 20344/A1
		1.1.22 Identification of leathers by microscope	БДС EN ISO 17131
		1.1.23 Water repellency of leather for clothing	БДС EN ISO 17231
		1.1.24 Determination of water penetration under pressure	БДС EN ISO 17230
		1.1.25 Volatile matter content	БДС EN ISO 4684
		1.1.26 Dichloromethane extractable substances	БДС EN ISO 4048, cl. 8.2
		1.1.27 pH of water extract	БДС EN ISO 4045 БДС EN ISO 20344, cl. 6.9 БДС EN ISO 20344/A1
		1.1.28 Chromium content (VI)	БДС EN ISO 17075-1
		1.1.29 Formaldehyde content	БДС EN ISO 17226-2

Type of the scope: flexible for a part of the scope			
№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
		1.1.30 Colour fastness to rotary rubbing	БДС EN ISO 17700 Method B
		1.1.31 Colour fastness to rubbing in reciprocating friction	БДС EN ISO 11640 (1) БДС EN ISO 17700 Method A (2) БДС EN ISO 17700 Method C (2)
		1.1.32 Colour fastness to sweat	БДС EN ISO 11641 (1) БДС EN ISO 17700 Method D (2)
		1.1.33 Colour fastness to water	БДС EN ISO 11642
		1.1.34 Colour fastness to water drops	БДС EN ISO 15700
		1.1.35 Colour fastness to artificial light - xenon arc lamp	БДС EN ISO 105-B02
		1.1.36 Colour features: - color coordinates - CIELAB values, L*, a*, b*, C*ab, hab - Values for ΔL^* , Δa^* , Δb^* , ΔC^*ab , ΔHab , ΔEab	БДС EN ISO 22700
	Leathers	1.1.37 Thickness of the surface coating	БДС EN ISO 17186
	Shoes	1.1.38 Foot measurements (length, width and girth of the foot at the forepart (circumference of the toes) to determine footwear size in accordance with the Mondopoint sizing and marking system	БДС ISO 9407, cl. 3.3, cl. 3.4, cl. 3.5
		1.1.39 Shoe last dimensions - length of the insole surface of the last - width of the insole surface of the last in the joint area - circumference (last girth) in the joint area (toe circumference) - instep circumference	БДС ISO 19408 БДС 14800
		1.1.40 Size correspondence according to Mondopoint, French and European systems	ВЛМ 03 БДС ISO 19407
		1.1.41 Footwear mass	ВЛМ 04/2021 БДС 10451
		1.1.42 Slip resistance	БДС EN ISO 20344, cl. 5.14 БДС EN ISO 20344/A1 БДС EN ISO 13287
		1.1.43 Flex resistance of the whole shoe	БДС EN ISO 24266
1.2.	Thermoplastic toe caps and counters	1.2.1 Tensile strength	БДС 13784
		1.2.2 Elongation at break	БДС 13784

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1	2	3	4
		1.2.3 Thickness	БДС EN ISO 2286-3
1.3.	Soles, materials for soles and midsoles, footwear made of polymers	1.3.1 Density	БДС ISO 2781, Method A
		1.3.2 Abrasion resistance	БДС ISO 4649, Method A БДС EN 12770 БДС EN ISO 20344, cl. 8.4 БДС EN ISO 20344/A1
		1.3.3 Flex resistance of the shoe upper (rubber or polymer) - rubber shoe upper polymer shoe upper	БДС EN ISO 20344, cl. 6.5.2.2 БДС EN ISO 20344/A1 БДС ISO 4643, Annex B
		1.3.4 Flex resistance (cut growth)	БДС EN ISO 20344, cl. 8.6 БДС EN ISO 20344/A1 БДС EN ISO 17707, cl. 7
		1.3.5 Stiffness of the sole	БДС EN ISO 17707, cl. 6
		1.3.6 Tread surface	БДС EN ISO 20344, cl. 8.2.2 БДС EN ISO 20344/A1
		1.3.7 Thickness of the sole	БДС EN ISO 20344, cl. 8.2.3 БДС EN ISO 20344/A1
		1.3.8 Tread height	БДС EN ISO 20344, cl. 8.2.3 БДС EN ISO 20344/A1
		1.3.9 Tread height in the instep area	БДС EN ISO 20344, cl. 8.2.4 БДС EN ISO 20344/A1
		1.3.10 Thickness	БДС ISO 23529, Method A
		1.3.11 Tensile strength	БДС ISO 37
		1.3.12 Breaking force	БДС ISO 37 БДС EN ISO 20344, cl. 6.4.2.2 БДС EN ISO 20344/A1
		1.3.13 Elongation at break	БДС ISO 37
		1.3.14 Force (stress, modulus) at a given elongation	БДС EN ISO 20344, cl. 6.4.2 БДС EN ISO 20344/A1 БДС ISO 37 БДС ISO 4643
		1.3.15 Tear resistance (strength)	БДС EN ISO 20344, cl. 8.3 БДС EN ISO 20344/A1 БДС ISO 34-1, Method A
		1.3.16 Shore A hardness	БДС ISO 48-4
		1.3.17 Resistance to hydrolysis of the shoe upper	ISO 5423, Annex B, Annex E
		1.3.18 Resistance to hydrolysis of the outsole	ISO 5423, Annex C, Annex E
		1.3.19 Resistance to liquids	БДС ISO 1817, cl. 9.3, cl. 9.4
1.4.	Materials for soles, insoles, stiffeners	1.4.1 Water absorption	БДС EN ISO 20344, cl. 7.2 БДС EN ISO 20344/A1 БДС EN ISO 22649
		1.4.2 Water desorption	БДС EN ISO 20344, cl. 7.2 БДС EN ISO 20344/A1 БДС EN ISO 22649
		1.4.3 Abrasion resistance	БДС EN ISO 20344, cl. 7.3

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1	2	3	4
			БДС EN ISO 20344/A1
		1.4.4 Thickness	БДС EN ISO 2589 БДС EN ISO 2286-3 БДС EN ISO 20344, cl. 7.1 БДС EN ISO 20344/A1
		1.4.5 Dimensional change	БДС EN 12800
		1.4.6 Residual deformation	БДС EN ISO 17236
2.	Textile materials - woven, non-woven, knitted, rubber and plastic coated textiles, textile products and coated textiles and their components - shoes, clothing, haberdashery, shoelaces, zippers accessories, trimmings, thread materials - threads, shoelaces, yarns, etc.		
2.1.	Textile materials and textile products	2.1.1 Weave - plain, twill, satin	БДС 12674
		2.1.2 Number of threads per unit length warp/weft	БДС EN ISO 7211-2, Method A, Method B
		2.1.3 (Total) Mass per unit area woven, nonwoven and knitted textile nonwoven textile coated textile	БДС EN 12127 БДС EN ISO 9073-1 БДС EN ISO 2286-2, cl. 3
		2.1.4 Tear resistance (force, strength)	БДС EN ISO 13937-2 БДС EN ISO 13937-4 БДС EN ISO 4674-1, Method A, Method B БДС EN ISO 20344, cl. 6.3 БДС EN ISO 20344/A1
		2.1.5 Tear strength by ballistic pendulum method	БДС EN ISO 13937-1 БДС EN ISO 4674-2
		2.1.6 Tear strength by trapezoid procedure	БДС EN ISO 9073-4
		2.1.7 Breaking force	БДС EN ISO 13934-1 БДС EN ISO 1421, Method 1
		2.1.8 Elongation at break	БДС EN ISO 13934-1 БДС EN ISO 1421, Method 1
		2.1.9 Maximum seam breaking strength using the Strip method	БДС EN ISO 13935-1
		2.1.10 Seam strength (in the direction of the seam and perpendicular to the seam)	БДС 13307, cl. 3.2
		2.1.11 Seam breaking elongation in seam direction, %	БДС 13307, cl. 3.2
		2.1.12 Hydraulic method for determining bursting strength and bursting expansion	БДС EN ISO 13938-1
		2.1.13 Ball bursting strength (knitted fabrics) (coated textile)	БДС 9585 БДС EN ISO 3303-1
		2.1.14 Thickness	БДС EN ISO 2286-3 БДС EN ISO 5084
		2.1.15 Angle of recovery after crushing	БДС EN ISO 2313-1

Type of the scope: <i>flexible for a part of the scope</i>			
№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
		Warp: face/face, reverse/reverse Weft: face/face, reverse/reverse	
		2.1.16 Abrasion resistance according to the Martindale method. Destruction of the specimen	БДС EN ISO 12947-2
		2.1.17 Abrasion resistance according to the Martindale method. Loss of mass	БДС EN ISO 12947-3
		2.1.18 Abrasion resistance according to the Martindale method. Assessment of change in appearance	БДС EN ISO 12947-4
		2.1.19 Abrasion resistance (upper, lining and instep)	БДС EN ISO 20344, cl. 6.12 БДС EN ISO 20344/A1
		2.1.20 Peeling resistance	БДС EN ISO 12945-2
		2.1.21 Resistance to water penetration	БДС EN ISO 811
		2.1.22 Resistance to surface wetting	БДС EN ISO 4920
		2.1.23 Air permeability	БДС EN ISO 9237
		2.1.24 Resistance to heat transfer in constant mode (thermal insulation), R _{ct}	БДС EN ISO 11092
		2.1.25 Resistance to water vapour transfer in constant mode (water vapor resistance), R _{et}	БДС EN ISO 11092
		2.1.26 Water vapour permeability coefficient	БДС EN ISO 11092
		2.1.27 Dimensional changes during washing and drying	БДС EN ISO 3759 БДС EN ISO 5077 БДС EN ISO 6330
		2.1.28 Resistance to delamination after repeated washing and drying, visual assessment	ВЛМ 01 БДС EN ISO 6330
		2.1.29 Hygroscopicity moisture absorption moisture desorption	БДС 12006
		2.1.30 Sizes (of clothing)	БДС EN ISO 8559-1 БДС EN ISO 8559-2 БДС EN 13402-3
		2.1.31 Width and length	БДС EN 1773
		2.1.32 Mass of ready-made clothing	ВЛМ 02/2021
		2.1.33 Mass of a pair of socks	БДС 5512, cl. 2.1
		2.1.34 Linear dimensions	БДС 5512, cl. 2.2

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№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
		2.1.35 Dimensional change after washing	БДС 5512 cl. 2.8
		2.1.36 Flex resistance using a flexometer	БДС EN ISO 32100
2.2.	Threaded textile materials (yarns, threads, cords, laces)	2.2.1 Linear density (mass per unit length)	БДС EN ISO 2060
		2.2.2 Twis	БДС EN ISO 2061
		2.2.3 Breaking force	БДС EN ISO 2062
		2.2.4 Elongation at break	БДС EN ISO 2062
		2.2.5 Direction of twist	БДС 17281
2.3.	Zippers	2.3.1 Lateral strength of slide fastener	БДС EN 16732, Annex G
		2.3.2 Strength of top stop	БДС EN 16732, Annex D
		2.3.3 Lateral strength of opened end attachment	БДС EN 16732, Annex H
		2.3.4 Strength of slider locking device	БДС EN 16732, Annex I БДС EN ISO 10748
		2.3.5 Strength of puller attachment	БДС EN 16732, Annex B
		2.3.6 Closed end strength	БДС EN 16732, Annex C
		2.3.7 Reciprocating resistance: minimum number of cycles without failure	БДС EN 16732, Annex F
2.4.	Shoelaces Haberdashery	2.4.1 Abrasion resistance	БДС EN ISO 22774, Method 1
		2.4.2 Diameter	БДС 12315
		2.4.3 Strength and elongation at break	БДС 12315
		2.4.4 Linear mass	БДС 12315
2.5.	Textile materials and textile products. Thread materials. Trimmings. Quantitative composition, identification, color fastness, chemical characteristics	2.5.1 Quantitative composition: Two-component mixtures of:	OLNTP *, Annex № 5, Section II, Regulation (EU) №1007/2011, Chapter 2, Annex VIII
		- some protein/some other fibers;	Method № 2, БДС EN ISO 1833-4 (hypochlorite method), БДС EN ISO 1833-1
		- viscose, cupro, some types of modal/cotton;	Method № 3 БДС EN ISO 1833-6, (formic acid and zinc chloride method), БДС EN ISO 1833-1
		- polyamide, nylon /some other fibers;	Method 4, БДС EN ISO 1833-7, (formic acid method) БДС EN ISO 1833-1
		- some cellulose fibers/some other fibers;	Method 7, БДС EN ISO 1833-11, (sulfuric acid method)

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№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
			БДС EN ISO 1833-1
		- acrylics, some modacrylics, some chlorofibers, some elastane fibers/some other fibers;	Method 8, БДС EN ISO 1833-12, (dimethylformamide method) БДС EN ISO 1833-1
		- certain fibers (chlorofibres)/certain other fibers;	Method 14, БДС EN ISO 1833-17, (concentrated sulfuric acid method), БДС EN ISO 1833-1
		- polypropylene fibers/ and other fibers;	Method 13, БДС EN ISO 1833-16, (xylene method) БДС EN ISO 1833-1
		- blends of elastane/some other fibers	БДС EN ISO 1833-20 (dimethylacetamide method),
		Quantitative analysis of ternary fiber mixtures	OLNTP*, Annex №6 Methods based on Annex 5, Section II; Regulation (EU) №1007/2011, Chapter 3, Methods based on Annex VIII; БДС EN ISO 1833-2 БДС EN ISO 1833-1
		2.5.2 Determining the type of fibers using a light microscope	БДС EN ISO 20705 СД CEN ISO/TR 11827, Annex B БДС EN ISO 20706-1
		2.5.3 pH of water extract	БДС EN ISO 3071
		2.5.4 Free formaldehyde content	БДС EN ISO 14184-1
		2.5.5 Color fastness (of dyes) to washing - color change - visual/instrumental assessment - degree of staining - visual/instrumental assessment	БДС EN ISO 105-C06 БДС EN 20105-A02/ БДС EN ISO 105-A05 БДС EN ISO 105-A03/ БДС EN ISO 105-A04
		2.5.6 Color fastness (of dyes) to dry cleaning - color change - visual/instrumental assessment - degree of staining - visual/instrumental assessment	БДС EN ISO 105-D01 БДС EN 20105-A02/ БДС EN ISO 105-A05 БДС EN ISO 105-A03/ БДС EN ISO 105-A04
		2.5.7 Color fastness (of dyes) to water - color change - visual/instrumental assessment - degree of staining - visual/instrumental assessment	БДС EN ISO 105-E01 БДС EN 20105-A02/ БДС EN ISO 105-A05 БДС EN ISO 105-A03/ БДС EN ISO 105-A04
		2.5.8 Color fastness (of dyes) to sweat	БДС EN ISO 105-E04

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1	2	3	4
		- color change - visual/ instrumental assessment - degree of staining - visual/ instrumental assessment	БДС EN 20105-A02/ БДС EN ISO 105-A05 БДС EN ISO 105-A03/ БДС EN ISO 105-A04
		2.5.9 Color fastness (of dyes) to abrasion - color change - visual/ instrumental assessment - degree of staining - visual/ instrumental assessment	БДС EN ISO 105-X12 БДС EN 20105-A02/ БДС EN ISO 105-A05 БДС EN ISO 105-A03/ БДС EN ISO 105-A04
		2.5.10 Color fastness to hot ironing - color change - visual/ instrumental assessment - degree of staining - visual/ instrumental assessment	БДС EN ISO 105-X11 БДС EN 20105-A02/ БДС EN ISO 105-A05 БДС EN ISO 105-A03/ БДС EN ISO 105-A04
		2.5.11 Color fastness (of dyes) to artificial light - xenon arc lamp	БДС EN ISO 105-B02
		2.5.12 Color fastness (of dyes) to hypochlorite bleaching - color change - visual/ instrumental assessment	БДС EN 20105-N01 БДС EN 20105-A02/ БДС EN ISO 105-A05
		2.5.13 Limited flame spread - Flame spread (reaching the upper edge or vertical edge of the test specimen) - Flaming or melting particles - After glow time - After flame time - Hole formation (number, dimensions in a single layer or through layers) - Spread of glow beyond the flame spread area into the undamaged area	БДС EN ISO 15025
		2.5.14 Average ignition time of vertically positioned samples when ignition is applied to the surface/bottom edge: minimum and average time	БДС EN ISO 6940 БДС EN 1625
		2.5.15 Flame propagation time of vertically positioned samples when igniting: Surface /bottom edge - lengthwise and/or widthwise (first and third thread) Presence of flaming particles on vertically positioned samples when igniting: surface /bottom edge - lengthwise and/or width wise;	БДС EN 1102

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1	2	3	4
		Flame propagation rate of vertically positioned samples when igniting: surface /bottom edge -lengthwise and/or widthwise	
		2.5.16 Flame propagation time of vertically positioned samples when ignited on: surface/bottom edge - lengthwise and/or widthwise (first and third marker thread) Presence of flaming particles on vertically positioned samples when ignited on: surface/bottom edge - lengthwise and/or widthwise	БДС EN 1103
		2.5.17 Flame propagation time of vertically positioned samples when ignited at: surface/bottom end - time until breaking of the first, second or third marking thread	БДС EN ISO 6941
		2.5.18 Color coordinates (L*, a*, b*, CAB*, hAB; X, Y, Z; x, y, z)	БДС EN ISO 105-J01
		2.5.19 Degree of whiteness - instrumental method, W10 2.5.20 Shade, TW10	БДС EN ISO 105-J02
		2.5.21 Brightness, ΔLcmc 2.5.22 Intensity, ΔCcmc 2.5.23 Tone, ΔHcmc 2.5.24 Difference in color, ΔEcmc 2.5.25 CIELAB values, L*, a*, b*, C*ab, hab 2.5.26 Values for ΔL*, Δa*, Δb*, ΔC*ab, ΔHab, ΔEab	БДС EN ISO 105-J03
		2.5.27 Difference in color according to the Pantone Textile Catalogue and other color standards	БДС EN 20105-A02 БДС EN ISO 105-A05
3.	Small parts/ Accessories Safety of children's clothing (footwear)	3.1 Corrosion resistance	БДС EN ISO 22775, Method 2
		3.2 Small parts cylinder	БДС EN 71-1+A1, cl. 8.2
		3.3 Torsion test	БДС EN 71-1+A1, cl. 8.3
		3.4 Tensile test	БДС EN 71-1+A1, cl. 8.4
		3.5 Security when attaching buttons	БДС EN 17394-2
		3.6 Security with mechanically fastened metal fasteners	СД CEN/TS 17394-3
		3.7 Security of fastening of components with the exception of buttons and metal mechanically	СД CEN/TS 17394-4

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№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
		fastened fasteners	
		3.8 Dimensions and general safety requirements for ties and cords for children	БДС EN 14682
4.	Personal protective equipment. Safety, protective and work shoes, protective clothing and gloves made of leather, textiles, synthetic materials, polymers or a combination of materials		
4.1.	Safety, protective and work shoes and their components	4.1.1 Specific ergonomic features	БДС EN ISO 20344, cl. 5.1 БДС EN ISO 20344/A1
		4.1.2 Upper/sole bond strength and interlayer bond strength for multi-layer soles	БДС EN ISO 20344, cl. 5.2 БДС EN ISO 20344/A1
		4.1.3 Determining the dimensions of the safety or protective toe-cap 4.1.3.1 Determining the internal length Determining the flange width	БДС EN ISO 20344, cl. 5.3 БДС EN ISO 20344/A1 БДС EN ISO 22568-1, cl. 5.2.1 (metallic toe-caps) БДС EN ISO 22568-2, cl. 5.2.1 (non-metallic toe-caps) БДС EN ISO 22568-1, cl. 5.2.2 (metallic toe-caps) БДС EN ISO 22568-2, cl. 5.2.2 (non-metallic toe-caps)
		4.1.4 Impact resistance	БДС EN ISO 20344, cl. 5.4 БДС EN ISO 20344/A1 БДС EN ISO 22568-1, cl. 5.3 БДС EN ISO 22568-2, cl. 5.3
		4.1.5 Compression resistance	БДС EN ISO 20344, cl. 5.5 БДС EN ISO 20344/A1 БДС EN ISO 22568-1, cl. 5.4 БДС EN ISO 22568-2, cl. 5.4
		4.1.6 Corrosion resistance	БДС EN ISO 20344, cl. 5.6.2.1 БДС EN ISO 20344/A1 БДС EN ISO 22568-1, cl. 5.5
		4.1.7 Impact resistance after environmental impact (thermal and chemical)	БДС EN ISO 20344, cl. 5.6.2 БДС EN ISO 20344/A1 БДС EN ISO 22568-2, cl. 5.5.2, cl. 5.5.3, cl. 5.5.4
		4.1.8 Leak proofness	БДС EN ISO 20344, cl. 5.7 БДС EN ISO 20344/A1
		4.1.9 Perforation-resistant insert sizes	БДС EN ISO 20344, cl. 5.8 БДС EN ISO 20344/A1
		4.1.10 Perforation resistance of - perforation resistant metal inserts	БДС EN ISO 20344, cl. 5.9 БДС EN ISO 20344/A1 БДС EN ISO 22568-3, cl. 5.1
		4.1.11 Perforation resistance of non-metallic perforation resistant inserts	БДС EN ISO 20344, cl. 5.10 БДС EN ISO 20344/A1 БДС EN ISO 22568-4, cl. 5.1
		4.1.12 Corrosion resistance	БДС EN ISO 20344 cl. 5.11 БДС EN ISO 20344/A1 БДС EN ISO 22568-3, cl. 5.3

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1	2	3	4
		4.1.13 Resistance to aging and environmental influences	БДС EN ISO 20344, cl. 5.11 БДС EN ISO 20344/A1 БДС EN ISO 22568-4, cl. 5.3.2; cl. 5.3.3, cl. 5.3.4, cl. 5.3.5
		4.1.14 Flex resistance of puncture-resistant inserts	БДС EN ISO 20344, cl. 5.12 БДС EN ISO 20344/A1 БДС EN ISO 22568-3, cl. 5.2 БДС EN ISO 22568-4 cl. 5.2
		4.1.15 Electrical resistance	БДС EN ISO 20344, cl.5.13 БДС EN ISO 20344/A1
		4.1.16 Slip resistance	БДС EN ISO 20344, cl. 5.14 БДС EN ISO 20344/A1 БДС EN ISO 13287
		4.1.17 Insulation against heat	БДС EN ISO 20344, cl. 5.15 БДС EN ISO 20344/A1
		4.1.18 Insulation against cold	БДС EN ISO 20344, cl. 5.16 БДС EN ISO 20344/A1
		4.1.19 Energy absorption of the seat region	БДС EN ISO 20344, cl. 5.17 БДС EN ISO 20344/A1
		4.1.20 Water resistance of shoes under dynamic conditions	БДС EN ISO 20344 cl. 5.19 БДС EN ISO 20344/A1
		4.1.21 Determination of the dimensions of the ankle protection	БДС EN ISO 20344, cl. 5.21 БДС EN ISO 20344/A1
		4.1.22 Shock absorption capacity of ankle protection materials incorporated into the shoe - upper	БДС EN ISO 20344, cl. 5.22 БДС EN ISO 20344/A1
		4.1.23 Dimensions of the protective area for cutting resistance	БДС EN ISO 20344 cl. 5.23.2 БДС EN ISO 20344/A1
		4.1.24 Cutting resistance	БДС EN ISO 20344 cl. 5.23.3 БДС EN ISO 20344/A1
		4.1.25 Thickness of scuff toe caps	БДС EN ISO 20344, cl. 5.24.2.1 БДС EN ISO 20344/A1
		4.1.26 Abrasion resistance of scuff toe cap	БДС EN ISO 20344, cl. 5.24.2.2 БДС EN ISO 20344/A1
		4.1.27 Seam strength	БДС EN ISO 20344, cl.5.25 БДС EN ISO 20344/A1
		4.1.28 Thickness of the shoe upper	БДС EN ISO 20344, cl. 6.1 БДС EN ISO 20344/A1
		4.1.29 Height of the shoe upper	БДС EN ISO 20344, cl. 6.2.2 БДС EN ISO 20344/A1
		4.1.30 Determining the surface area of vapor-impermeable materials	БДС EN ISO 20344, cl. 6.2.3 БДС EN ISO 20344/A1
		4.1.31 Minimum height of the surface for which the requirements for the shoe upper are met	БДС EN ISO 20345, cl. 5.4.1 БДС EN ISO 20345/A1 БДС EN ISO 20347, cl. 5.4.1 БДС EN ISO 20347/A1

Type of the scope: <i>flexible for a part of the scope</i>			
№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
		4.1.32 Tear resistance of the shoe upper, lining and/or tongue	БДС EN ISO 20344, cl. 6.3 БДС EN ISO 20344/A1
		4.1.33 Tensile strength of the upper face material	БДС EN ISO 20344, cl. 6.4 БДС EN ISO 20344/A1
		4.1.34 Water vapour permeability (face material and lining)	БДС EN ISO 20344, cl. 6.6 БДС EN ISO 20344/A1
		4.1.35 Water vapour absorption	БДС EN ISO 20344, cl. 6.7 БДС EN ISO 20344/A1
		4.1.36 Water vapor permeability coefficient	БДС EN ISO 20344, cl. 6.8 БДС EN ISO 20344/A1
		4.1.37 Chromium content (VI)	БДС EN ISO 20344, cl. 6.11 БДС EN ISO 20344/A1
		4.1.38 Abrasion resistance (of lining and instep)	БДС EN ISO 20344, cl. 6.12 БДС EN ISO 20344/A1
		4.1.39 Shoe stiffness	БДС EN ISO 20344, cl. 8.5 БДС EN ISO 20344/A1
		4.1.40 Resistance to liquid impact on the sole	БДС ISO 1817, cl. 9.3, cl. 9.4 БДС EN ISO 20344, cl. 8.8 БДС EN ISO 20344/A1
		4.1.41 Resistance of the sole to contact with hot surfaces	БДС EN ISO 20344, cl. 8.9 БДС EN ISO 20344/A1
		4.1.42 Flame resistance - After flame time - after-glow time	БДС EN 15090, cl. 7.3 БДС EN ISO 15025
4.2.	Protective gloves	4.2.1 Sizes - gloves for welders	БДС EN ISO 21420, cl. 6.1 БДС EN ISO 21420/A1 БДС EN 12477, cl. 3.2
		4.2.2 Determining finger mobility	БДС EN ISO 21420, cl. 6.2 БДС EN ISO 21420/A1
		4.2.3 Water vapor resistance - leather - vapor permeability - textile - resistance to vapor transmission under constant conditions	БДС EN ISO 14268 БДС EN ISO 11092
		4.2.4 Water vapor absorption	БДС EN ISO 20344, cl. 6.7 БДС EN ISO 20344/A1
		4.2.5 Abrasion resistance	БДС EN 388+A1 cl. 6.1
		4.2.6 Knife shear resistance	БДС EN 388+A1 cl. 6.2
		4.2.7 Tear resistance	БДС EN 388+A1 cl. 6.4
		4.2.8 Perforation resistance	БДС EN 388+A1 cl. 6.5
		4.2.9 Flame resistance - flame resistance time - After-glow time	БДС EN 407, cl. 6.3 БДС EN ISO 15025
4.3.	Protective clothing	4.3.1 General requirements. Sizes.	БДС EN ISO 13688, cl. 6 БДС EN ISO 13688/A1 БДС EN 13402-3

Type of the scope: flexible for a part of the scope			
№	Tested products	Type of test/ characteristic	Testing methods (standard/validated method)
1	2	3	4
		4.3.2 Comfort testing and verification of ergonomic features (practical performance testing)	БДС EN ISO 13688, cl. 4.4 and Annex C, БДС EN ISO 13688/A1
		4.3.3. Limited flame spread - flame spread - flaming particles - after glow time - after flame time - hole formation - remnant flame	БДС EN ISO 15025
		4.3.4 Specific surface resistivity	БДС EN 1149-1
		4.3.5 Volume resistivity	БДС EN 1149-2
	High visibility clothing	4.3.6 Design	БДС EN ISO 20471, cl. 4 БДС EN ISO 20471/A1
		4.3.7 Color coordinates	БДС EN ISO 20471, cl. 7.2 БДС EN ISO 20471/A1
		4.3.8 Brightness coefficient	БДС EN ISO 20471, cl. 7.2 БДС EN ISO 20471/A1
		4.3.9 Light reflection coefficient	БДС EN ISO 20471 cl. 7.3 БДС EN ISO 20471/A1
		4.3.10 Light-reflecting properties after exposure - abrasion	БДС EN ISO 20471, cl. 7.4.1
		Aging after: - washing - dry cleaning	БДС EN ISO 20471, cl. 7.5.1 БДС EN ISO 20471, cl. 7.5.2 БДС EN ISO 20471, cl. 7.5.3 БДС EN ISO 20471/A1

Flexible scope: Implementing a new version of standards/documents or standards/documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by the laboratory.

Flexible scope references:

<i>OLNTP</i>	<i>Ordinance on the labelling and names of textile products (Decree of Council of OLNTP Ministers 114/2006, SG № 44/2006, Amd. SG № 31/20.04.2012) - repealed but not replaced.</i>
<i>Regulation (EU) № 1007/2011</i>	<i>European Parliament and of the Council of 27.09.2011 on the textile fibers and the related labeling and marking of textile products with regard to their fiber composition.</i>

Fixed scope references:

<i>БЛМ 01/19.07.2021</i>	<i>Methodology for determining resistance to delamination in repeated washing and drying.</i>
<i>БЛМ 02/02.08.2021</i>	<i>Mass of finished clothing.</i>
<i>БЛМ 03/09.08.2021</i>	<i>Correspondence of sizes according to Mondopoint, Stich and European system.</i>
<i>БЛМ 04/16.08.2021</i>	<i>Mass of footwear.</i>

I ORDER

To issue the certificate of accreditation reg. № 298 ЛИ/05.12.2025, valid until 08.12.2026, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager/representative of the legal entity, the head of the laboratory, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited person is obliged to return to EA BAS the originals of accreditation certificate reg. № 298 ЛИ/31.10.2025, valid until 08.12.2026 and its enclosure, EA BAS order reg. № A 339/31.10.2025.

This order shall be notified to the legal entity, within 3 (three) days from its issuance.

Eng. Mariya Ilieva-Yordanova

*Executive Director
of Executive agency Bulgarian accreditation service*

