

For your registration we recommend to use our online catalogue (ODIN) or the registration forms on our homepage (www.DRRR.de). You can also use the registration forms on page 42 of this catalogue.

Textiles - Fabric properties

Art. No.	Standard	Proficiency testing type ^[A]	period
2010733	EN 12127 ISO 3801	Mass per unit area: natural or synthetic fibre materials both climats 23/50 or 20/65 possible	May-23
2010983	freely selectable	Construction of fabric - woven and knitted fabric: number of threads / wales / course	May-23
2010732	ISO 9073-2	Thickness of nonwovens	May-23
2010070	ISO 9073-4	Tear resistance nonwovens	May-23
2010635	ISO 9073-3	Tensile properties of nonwovens	May-23
2010734	ISO 13934-1	Tensile properties - strip method	May-23
2010837	ISO 13934-2	Tensile properties - grab method	May-23
2010778	ISO 13937-1	Tear properties - Elmendorf method	May-23
2010800	ISO 13937-2	Tear properties - trouser shaped specimen	May-23
2010801	ISO 13937-3	Tear properties - wing shaped specimen	May-23
2010802	ISO 12947-2	Abrasion resistance - Martindale	May-23
2010637	ISO 12947-3	Abrasion resistance Martindale (mass loss)	May-23
2010803	ISO 12945-1	Pilling properties - Pilling box	May-23
2010804	ISO 12945-2	Pilling properties - Martindale	May-23
2010707	ICI TM 444 JIS L 1058	ICI Snagging resistance	May-23
2010841	ISO 13936-1	Slippage resistance of yarns - Fixed seam opening	May-23
2011103	ISO 13936-2	Slippage resistance of yarns - Fixed load	May-23
2010072	ISO 13935-1	Maximum force seam (strip method)	May-23
2010842	ISO 13938-2	Bursting strength and bursting distension	May-23
2010751	ISO 3071	PH value of textiles	May-23
2010973	DIN 54278-1	Determination of materials soluble in organic solvents	May-23
2010836	ISO 11357-3	DSC-Analysis: Temp. and enthalpy of melting (woven goods)	May-23
2011000	AATCC 197	Vertical Wicking of Textiles	May-23

[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)

For your registration we recommend to use our online catalogue (ODIN) or the registration forms on our homepage (www.DRRR.de). You can also use the registration forms on page 42 of this catalogue.

Textiles - Automotive testing

Art. No.	Standard	Proficiency testing type ^[A]	period	
2010669	PV 2034	Floating Roller Peel Test	Jan-23	
2010679	PV 3906	Abrasion Behavior	May-23	
2010681	PV 3908	Wear Resistance	May-23	
2010683	PV 3909	Static and Permanent Elongation	May-23	
2011105	PV 3949	Upholstery Cover Materials - Snag Test [NEW!]	May-23	
2010689	PV 3955	Trim Cover Material - Seam Slippage Resistance	Jan-23	
2010691	PV 3961	Trim Cover Material - Hook Fastener Test	Jan-23	

Textiles - Determination of fibre blends

Art. No.	Standard	Proficiency testing type ^[A]	period	
2010974	not specified	Qualitative determination of a fibre blend	May-23	
2011001	ISO 17751-1,-2	Quantitative analysis of cashmere, wool, other specialty animal fibers	May-23	
2010737	ISO 1833-11	Quantitative determination of a fibre blend (PES-CO)	May-23	
2010776	ISO 1833-12	Quantitative determination of a fibre blend (Acrylic fibres)	May-23	
2010738	ISO 1833-4	Quantitative determination of a fibre blend (Protein fibres)	May-23	
2010739	ISO 1833-6	Quantitative determination of a fibre blend (Viscose fibres)	May-23	
2010740	ISO 1833-7	Quantitative determination of a fibre blend (Polyamide fibres)	May-23	

[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)

For your registration we recommend to use our online catalogue (ODIN) or the registration forms on our homepage (www.DRRR.de). You can also use the registration forms on page 42 of this catalogue.

Textiles - Functional properties

Art. No.	Standard	Proficiency testing type ^[A]	period	
2010805	Diffuse / 8°-geometry	Colour measurement - ΔE , ΔL , Δa , Δb	May-23	
2010806	acc. to Ganz	Whiteness measurement	May-23	
2010839	ISO 811	Hydrostatic pressure test	May-23	
2010830	ISO 9073-12	Demand absorbency	May-23	
2010997	AATCC 79	Absorbency of Textiles	May-23	
2010840	ISO 5077 ISO 6330	Dimensional change in washing (drying method F)	May-23	
2010807	ISO 15797	Industrial washing and colour change (method 2 peracetic acid bleach)	May-23	
2010832	ISO 9237	Permeability of fabrics to air	May-23	
2010808	DIN 75200/ FMVSS 302	Burning rate of textiles	May-23	
2010995	ISO 11092	Thermal and water vapour resistance	May-23	
2010237	ASTM E96 (BW)	Water Vapor Transmission (WVT)	May-23	
2010074	ISO 4920 / AATCC 22	Spray test - surface wetting	May-23	
2010319	EN 29865	Bundesmann Rain-shower test	May-23	
2010092	ISO 14419	Oil repellency	May-23	
2010514	EN 13758-1	Solar UV protective properties	May-23	

Individual fibres

Art. No.	Standard	Proficiency testing type ^[A]	period	
2010975	ISO 1973	Linear density (4,4dtex to 15dtex)	May-23	
2010976	ISO 5079	Breaking force and elongation at break (4,4dtex to 15dtex)	May-23	

[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)

For your registration we recommend to use our online catalogue (ODIN) or the registration forms on our homepage (www.DRRR.de). You can also use the registration forms on page 42 of this catalogue.

Textiles - Colour fastness

Art. No.	Standard	Proficiency testing type ^[A]	period
2010809	ISO 105-B02	Colour fastness to light - Xenon arc	Oct-23
2010810	ISO 105-B04	Colour fastness to light - Xenon arc	Oct-23
2010510	ISO 105-B07	Colour fastness to light - artificial perspiration	Oct-23
2010833	ISO 105-C06/C2S	Colour fastness to washing 60°	Oct-23
2010735	ISO 105-X12	Colour fastness to rubbing - Crockmeter	Oct-23
2010834	ISO 105-C08	Colour Fastness to washing	Oct-23
2010629	ISO 105-C10	Colour fastness to washing with soap or soap and soda	Oct-23
2010835	ISO 105-D01	Colour Fastness to dry cleaning	Oct-23
2010512	ISO 105-D02	Colour fastness to rubbing - organic solvents	Oct-23
2010752	ISO 105-E01	Colour Fastness to water	Oct-23
2010223	ISO 105-E02	Colour Fastness to sea water	Oct-23
2010229	ISO 105-E03	Colour Fastness to chlorinated water	Oct-23
2010736	ISO 105-E04	Colour Fastness to perspiration	Oct-23
2010992	ISO 105-E06	Colour fastness to spotting: Alkali	Oct-23
2010633	ISO 105-N01	Colour fastness to bleaching; hypochlorite [NEW!]	Oct-23
2010917	ISO 105-N02	Colour fastness to bleaching; peroxide [NEW!]	Oct-23
2010993	ISO 105-P01	Colour fastness by dry heat	Oct-23
2010231	ISO 105-X05	Colour fastness to organic solvents	Oct-23
2010235	ISO 105-X11	Colour fastness to hot pressing	Oct-23

[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)

For your registration we recommend to use our online catalogue (ODIN) or the registration forms on our homepage (www.DRRR.de). You can also use the registration forms on page 42 of this catalogue.

Leather

Art. No.	Standard	Proficiency testing type ^[A]	period
2010770	DBL 5307 FMVSS 302	Leather - burning rate	Apr-23
2011038	ISO 105-B02	Colour fastness to light - Xenon arc [NEW!]	Apr-23
2010028	ISO 3376	Tensile test (strenght, extension)	Apr-23
2010030	ISO 3377-1	Tear load - single edge tear	Apr-23
2010032	ISO 3377-2	Tear load - double edge tear	Apr-23
2010066	ISO 2589	Thickness	Apr-23
2010713	ISO 11640	Colour fastness to cycles of rubbing	Apr-23
2010709	ISO 17186	Surface coating thickness	Apr-23
2010516	VDA 270	Odour test (variant D4 and D5)	Apr-23
2010645	ISO 4045	pH value and difference figure	Apr-23
2010643	ISO 11641	Colour fastness to perspiration	Apr-23
2010647	ISO 11642	Colour fastness to water	Apr-23
2010695	PV 3968	Soiling Behavior	Apr-23

Proficiency Tests for chemical leather testing can be found in the catalogue "consumer goods" or the online catalogue: e.g. metal content, preservatives, formaldehyde, chlorophenols, volatile substances, organotin compounds

[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)

For your registration we recommend to use our online catalogue (ODIN) or the registration forms on our homepage (www.DRRR.de). You can also use the registration forms on page 42 of this catalogue.

Coated fabrics

Art. No.	Standard	Proficiency testing type ^[A]	period	
2010990	ISO 32100	Flex resistance (flexometer method)	May-23	
2010991	ISO 1421	Tensile strength and elongation at break	May-23	
2011050	ISO 2411	Coating adhesion [NEW!]	May-23	
2010631	ISO 4674-1	Tear resistance (method B)	May-23	
2010150	ISO 2286-3	Thickness	May-23	
2010086	ISO 7854-A	Resistance to damage by flexing (De Mattia)	May-23	
2010088	ISO 7854-C	Resistance to damage by flexing (crumple/flex)	May-23	
2010090	ISO 5470-2	Abrasion resistance (Martindale)	May-23	

Outsoles

Art. No.	Standard	Proficiency testing type	period	
2010705	ISO 17707	Flex resistance of outsoles	May-23	

Chemical textile testing:

Further Proficiency Tests for chemical textile testing can be found in the catalogue "consumer goods" or the online catalogue: e.g. heavy metals, formaldehyde, flame retardants, azo dyes, pesticides, chlorophenols, phthalates, PAH, organotin compounds

Microbiology textile

Art. No.	Standard	Proficiency testing type ^[A]	period	
2010076	AATCC 100	Antimicrobial Fabric Test	May-23	
2010078	AATCC 147	Antibacterial Parallel Streak	May-23	
2010080	ISO 20743 / AATCC 90	Antibacterial Activity	May-23	
2010082	EN 16615	4-field test / microbial reduction textile	May-23	

[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)