

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 UKAS TESTING 8400 Accredited to ISO/IEC 17025:2017	TUV Rheinland UK Ltd	
	Issue No: 013	Issue date: 23 December 2021
	TÜV Rheinland UK Friars Gate (Third Floor), 1011 Stratford Road, Shirley, Solihull, B90 4BN	Contact: Lee Willison Tel: +44 (0)121 796 9413 E-Mail: Lee.Willison@uk.tuv.com Website: http://www.tuv.com/en/uk/home.jsp
Testing performed at the above address only		

Laboratory locations:

Location details		Activity
Address 3 Key Point Office Village Alfreton DE55 7FQ United Kingdom	Local contact Joanne Brown Tel: +44 (0)1773 300364 E-Mail: Joanne.Brown@uk.tuv.com Website: http://www.tuv.com/en/uk/home.jsp	Textile Tests



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
TEXTILE FABRICS	<p><u>Physical Testing</u></p> <p>Determination of pH of aqueous extract</p> <p>Determination of resistance to surface wetting (spray test)</p> <p>Domestic washing and drying procedures for textile testing</p> <p>Textiles. Determination of the propensity of fabrics to snagging. Rotating chamber method.</p> <p>Fabrics. Determination of mass per unit area using small samples</p> <p>Determination of Spirality after laundering. Woven and knitted fabrics</p> <p>Determination of Spirality after laundering. Woven and knitted garments</p> <p>Determination of fabric propensity to surface fuzzing and to pilling. Pilling box method</p> <p>Determination of fabric propensity to surface fuzzing and to pilling. Modified Martindale method</p> <p>Determination of the abrasion resistance of fabrics by the Martindale method. Martindale abrasion testing apparatus</p>	<p>BS EN ISO 3071:2006 BS EN ISO 4045:2018</p> <p>BS EN ISO 4920:2012</p> <p>BS EN ISO 6330:2012</p> <p>BS 8479:2008</p> <p>BS EN 12127:1998</p> <p>ISO 16322-2:2005 AMD:2007</p> <p>ISO 16322-3:2005</p> <p>BS EN ISO 12945-1:2020</p> <p>BS EN ISO 12945-2:2020</p> <p>BS EN 12947-1998</p>



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TEXTILE FABRICS (cont'd)	<p><u>Physical Testing</u> (cont'd)</p> <p>Determination of the abrasion resistance of fabrics by the Martindale method. Determination of specimen breakdown</p> <p>Tensile properties of fabrics. Determination of maximum force and elongation at maximum force using the strip method</p> <p>Tensile properties of fabrics. Determination of maximum force using the grab method</p> <p>Seam tensile properties of fabrics and made-up textile articles. Determination of maximum force to seam rupture using the grab method</p> <p>Determination of the slippage resistance of yarns at a seam in woven fabrics. Fixed seam opening method</p> <p>Determination of the slippage resistance of yarns at a seam in woven fabrics. Fixed load method</p> <p>Tear properties of fabrics. Determination of tear force using ballistic pendulum method (Elmendorf)</p>	<p>BS EN ISO 12947-2:2016</p> <p>BS EN ISO 13934-1:2013</p> <p>BS EN ISO 13934-2:2014</p> <p>BS EN ISO 13935-2:2014</p> <p>BS EN ISO 13936-1:2004</p> <p>BS EN ISO 13936-2:2004</p> <p>BS EN ISO 13937-1:2000/AMD:2004</p>



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
TEXTILE FABRICS (cont'd)	<u>Physical Testing</u> (cont'd)	
	Tear properties of fabrics. Determination of tear force of wing-shaped test specimens (single tear method).	BS EN ISO 13937-3:2000
	Bursting properties of fabrics. Pneumatic method for determination of bursting strength and bursting distension	BS EN ISO 13938-2:2019
	Determination of the elasticity of fabrics. Strip tests	BS EN 14704-1:2005
	Code of practice for the design and manufacture of children's clothing to promote mechanical safety	BS 7907 Annex B & C:2007(withdrawn) CEN/TR 16792:2014 Annex B (security of attachments) and Annex C (Durawash) only
	Colour fastness to water	BS EN ISO 105-E01:2013
	Colour fastness to sea water	BS EN ISO 105-E02:2013
	Colour fastness to chlorinated water (swimming-pool water)	BS EN ISO 105-E03:2010
	Colour fastness to perspiration	BS EN ISO 105-E04:2013
	Colour fastness to domestic and commercial laundering Excluding tests D3s and D3m	BS EN ISO 105-C06:2010
	Colour fastness to dry cleaning using perchloroethylene solvent	BS EN ISO 105-D01:2010
	Colour fastness to rubbing	BS EN ISO 105-X12:2016
	Assessment of the potential to phenolic yellowing of materials	BS EN ISO 105-X18:2007
END		