

OFFER OF LABORATORY SERVICES

<i>Method</i>	<i>Standard</i>	<i>Polymer</i>	<i>Yarn</i>	<i>Textile</i>	<i>Internal/Ext. Laboratory</i>
Determination of the melt mass-flow rate (MFR) of thermoplastics	STN EN ISO 1133-1	•			I
Determination of volatile matter	STN EN ISO 1269	•			I
Determination of material composition	Regulation (EU) Nr. 1007/2011			•	I
Determination of linear density (mass per unit length)	STN EN ISO 2060		•	•	I
Determination of single-end breaking force and elongation at break	STN EN ISO 2062		•	•	I
Unevenness of textile strands	ISO 16549		•		I
Determination of twist	STN EN ISO 2061		•		I
Determination of the crimp contraction	Internal method		•		I
Determination of shrinkage in dry-hot air at 130°C	Internal method		•		I
Determination of shrinkage in boiling water	Internal method		•		I
Determination of intermingling points	Internal method		•		I
Tests for colour fastness. Calculation of colour differences (spectrophotometer)	STN EN ISO 105-J01 STN EN ISO 105-J03		•	•	I
Tests for colour fastness. Grey scale for assessing change in colour	STN EN ISO 105-A02		•	•	I
Colour fastness to rubbing	STN EN ISO 105-X12		•	•	I
Colour fastness to water	STN EN ISO 105-E01		•	•	I
Colour fastness to domestic and commercial laundering	STN EN ISO 105-C06		•	•	I
Colour fastness to perspiration	STN EN ISO 105-E04		•	•	I
Determination of the preparation content	Internal method		•	•	I
Determination of dimensional change in washing and drying	STN EN ISO 6330 STN EN ISO 5077 STN EN ISO 3759			•	I
Determination of number of stitches per unit length and unit area	STN EN 14971			•	I
Determination of Nr. of threads per unit length, woven fabrics	STN EN 1049-2			•	I
Determination of mass per unit area	STN EN 12127			•	I
Determination of the abrasion resistance by the Martindale method	STN EN ISO 12947-2			•	I
Determination of fabric propensity to surface pilling, fuzzing or matting. Martindale method	STN EN ISO 12945-2			•	
Antimicrobial Textile Testing	AATCC TM 100		•	•	E
Assessing the antifungal activity, mildew and rot resistance	AATCC 30		•	•	E
Evaluation of the action of microfungi	EN 14119 - method B1		•	•	E
Determination of antiviral activity of textile products	ISO 18184		•	•	E

Measurement of thermal and water-vapour resistance	STN EN ISO 11092			•	E
Protective clothing with electrostatic properties	STN EN 1149			•	E
Assessing the ignitability of covers and fillings used in upholstered seating, by smouldering and flaming ignition sources (crib 5)	BS 5852			•	E
The ignitability of upholstered furniture. Ignition source smouldering cigarette	STN EN 1021-1			•	E
The ignitability of upholstered furniture. Ignition source match flame equivalent	STN EN 1021-2			•	E
Determination of burning behaviour of interior materials	STN ISO 3795			•	E
Assessment of the potential to phenolic yellowing of materials	STN EN ISO 105 X18		•	•	E
Medical face masks. Requirements and test methods	STN EN 14683+AC			•	E
Surgical clothing and drapes. Requirements and test methods	STN EN 13795-1			•	E
Issuing of protocol		•	•	•	I
Knitting of tubes			•		I
Making of colour cards			•		I

Prices on request after specifying the necessary tests and number of samples

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