CHEMOSVIT FIBROCHEM

Date: 12/2023

Issue: 1

OFFER OF LABORATORY SERVICES

Method	*Standard*	*Polymer*	*Yarn*	*Textile*	*Internal/Ext. Laboratory*
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

Chemosvit Fibrochem s.r.o.
Štúrova 101, 059 21 Svit, Slovakia
www.fibrochem.sk, www.prolen.sk
Contact person: Ing. Labusová Jana
Email: labusova.j@fibrochem.sk
Phone: +421 908 990 883