



stretch • fire resistant

General Information	Specifications	Care												
 <p>Composition 100%PES FR</p> <p>Width 140 + 4cm</p> <p>Weight 488 gr/m² ± 5 % 707 gr/lm ± 5 %</p> <p>Custom code UE: 6005.38.00 USA: 6005.38.00</p> <p>Laboratory test number IN-02209-2018-B-2</p>	<p>Seam slippage resistance (mm) Warp: 1,70 Weft: 2,50 EN ISO 13936/2:2004</p> <p>Abrasion resistance (End point) 50.000 EN ISO 12947-2:1998</p> <p>Abrasion resistance (change of aspect: 3000 cycles) 3-4 EN ISO 12947/4:1998 y EN 14465:2003 (Annex A)</p> <p>Pilling resistance 4-5 EN ISO 12945/2:2000</p> <p>Lightfastness 6-7 EN ISO 105-B02:1998 and EN ISO 105 B02/A01:2002</p> <p>Colour fastness to rubbing Dry: 5 Wet: 4-5 EN ISO 105-X12:2002</p> <p>Notes: Slight colour variations may occur from batch to batch.</p>	<p>Washing conditions</p>  <p>Soiling and cleanability 4-5* FORD FLTM BN 112-08:2005</p> <p>Dimensional change domestic washing and drying (%) Warp: -3 Weft: +1,5 EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008</p> <p>When confectioning or washing the sofa cover with velcro please attach a protective cloth.</p> <hr/> <p>Ignitability</p> <table border="0"> <tr> <td>BS5852 Source 0</td> <td>BS 7176 Low Hazard</td> </tr> <tr> <td>BS5852 Source 1</td> <td>UNI 9175 Clase 1IM</td> </tr> <tr> <td>EN1021-Part 1</td> <td>IMO Annex 1 Part 8</td> </tr> <tr> <td>EN1021-Part 2</td> <td>NF D 60 013</td> </tr> <tr> <td>CAL TB 117</td> <td>DIN 4102 B2</td> </tr> <tr> <td>NFPA 260</td> <td></td> </tr> </table> <hr/> <p>Acoustic certificate</p> <p>EN ISO 354</p>	BS5852 Source 0	BS 7176 Low Hazard	BS5852 Source 1	UNI 9175 Clase 1IM	EN1021-Part 1	IMO Annex 1 Part 8	EN1021-Part 2	NF D 60 013	CAL TB 117	DIN 4102 B2	NFPA 260	
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Environmental considerations

	<p>Life cycle analysis Cradle to gate assessment. From raw material extraction to finished fabric: resources, yarn production and dyeing, fabric weaving and finishing, waste recycling.</p> <p>Carbon footprint 5,58 kg CO₂ eq/m</p> <p>Water consumption 102,63 liters/m</p>	 <p>UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH Escola Superior d'Enginyeries Industrial, Aeroespacial i Audiovisual de Terrassa</p> <p>Study realized in collaboration with UPC</p> <p>Methodology: Life Cycle Analysis. ISO 14040 standard.</p> <p>Database: Own data, Ecoinvent 3.6 database and published data.</p> <p>Functional unit: 1 linear meters, 140 cm width.</p> <p>Calculation methodology: ReCiPe Midpoint (H) 2016 v1.0 ReCiPe Endpoint (H) 2016 v1.04 IPCC 2013 GWP 100a v1.03</p>
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Designed and Crafted in Terrassa (Barcelona)

Certificates

