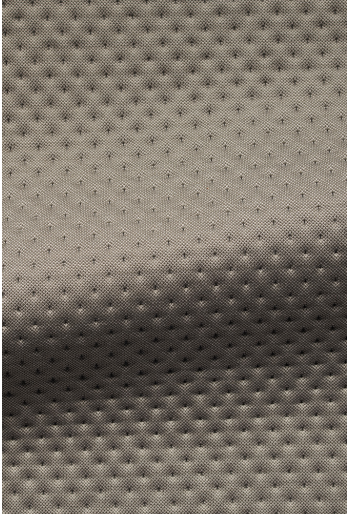
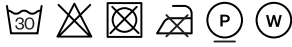
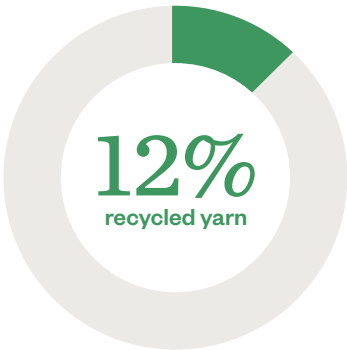



## stretch

General Information	Specifications	Care
 <p><b>Composition</b> 88%PES 12%PES REC</p> <p><b>Width</b> 138 + 4cm</p> <p><b>Weight</b> 549 gr/m<sup>2</sup> ± 5 % 758 gr/lm ± 5 %</p> <p><b>Custom code</b> UE: 6005.38.00 USA: 6005.38.00</p> <p><b>Laboratory test number</b> IN-02370-2020-1</p>	<p><b>Seam slippage resistance (mm)</b> Warp: 1,00 Weft: 0,5 EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b> &gt;50.000 EN ISO 12947-2:1998</p> <p><b>Abrasion resistance (change of aspect: 3000 cycles)</b> 4 EN ISO 12947/4:1998 y EN 14465:2003 (Annex A)</p> <p><b>Pilling resistance</b> 4 EN ISO 12945/2:2000</p> <p><b>Lightfastness</b> 5-6 EN ISO 105-B02:1998 and EN ISO 105 B02/A01:2002</p> <p><b>Colour fastness to rubbing</b> Dry: 4-5 Wet: 4-5 EN ISO 105-X12:2002</p> <p><b>Notes:</b> Slight colour variations may occur from batch to batch.</p>	<p><b>Washing conditions</b></p>  <p><b>Soiling and cleanability</b> 4 FORD FLT M BN 112-08:2005</p> <p><b>Dimensional change domestic washing and drying (%)</b> Warp: -3 Weft: -3 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><b>Ignitability</b></p> <p>BS5852 Source 0 EN1021-Part 1 CAL TB 117 NFPA 260</p>

## Environmental considerations

 <p><b>12% recycled yarn</b></p> <p>12% GRS recycled PET bottles 88% PES</p>	<p><b>Life cycle analysis</b> Cradle to gate assessment. From raw material extraction to finished fabric: resources, yarn production and dyeing, fabric weaving and finishing, waste recycling.</p> <p><b>Carbon footprint</b> <b>7,6</b> kg CO<sub>2</sub> eq / m</p> <p><b>Water consumption</b> <b>127,25</b> liters / m</p>	 <p><b>UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH</b> 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>
---	---	---

Designed and Crafted in Terrassa (Barcelona)

## Certificates

