


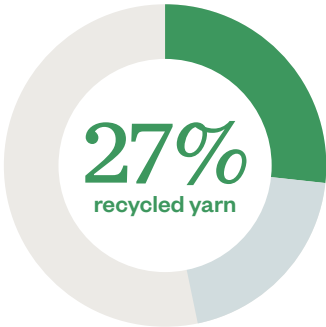



5 years guarantee • sanitized (antimicrobial)

General Information	Specifications	Care
 <p><b>Composition</b> 53%PES 20%PP 18%PES REC 5%OF REC 4%CO REC</p> <p><b>Width</b> 140 + 4cm</p> <p><b>Weight</b> 580 gr/m<sup>2</sup> ± 5 % 812 gr/lm ± 5 %</p> <p><b>Custom code</b> UE: 5407.73.00 USA: 5407.73.20.60</p> <p><b>Laboratory test number</b> IN-00886-2019-B 2020AN1320 EN ISO 20743</p>	<p><b>Seam slippage resistance (mm)</b> Warp: 1,80 Weft: 2,00 EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b> &gt;100.000 EN ISO 12947-2:1998</p> <p><b>Abrasion resistance (change of aspect: 3000 cycles)</b> 4-5 EN ISO 12947/4:1998 and EN 14465:2003 (Annex A)</p> <p><b>Pilling resistance</b> 4-5 EN ISO 12945/2:2000</p> <p><b>Lightfastness</b> 5-6 EN ISO 105-B02:1998 and 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> Ito is woven with a bouclé yarn that creates a natural, irregular surface effect. Bouclé fabrics are generally more sensitive to wear effects than flat wovens, and with intensive or prolonged use may take on a more pronounced texture.</p>	<p><b>Care</b></p> <p><b>PERFORMANCE+</b> Easy to clean, longlasting fabrics</p> <p><b>Washing conditions</b> </p> <p><b>Soiling and cleanability</b> 3-4 FORD FLTM BN 112-08:2005</p> <p><b>Dimensional change domestic washing and drying (%)</b> Warp: -2,4 Weft: -2,6 EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008</p> <p>When confectioning or washing the sofa cover with velero please attach a protective cloth.</p> <p><b>Antibacterial activity</b> <b>Strong antibacterial property</b> &gt;3 EN ISO 20743:2013</p>  <p><b>Ignitability</b></p> <p>BS5852 Source 0 EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013</p> <p>Upon Request: BS5852 Source 1 EN1021-Part 2:2006 BS 7176 Low Hazard UNI 9175 Clase 3IM</p>

## Environmental considerations

 <p><b>27%</b> recycled yarn</p> <p>18% GRS recycled PET bottles 5% Circular yarn from own waste 4% Recycled CO 20% Low impact yarn (PP) 53% 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>5,35</b> kg CO<sub>2</sub> eq / m 9,48% less since 2020</p> <p><b>Water consumption</b> <b>115,1</b> liters / m 18,96% less since 2020</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

