

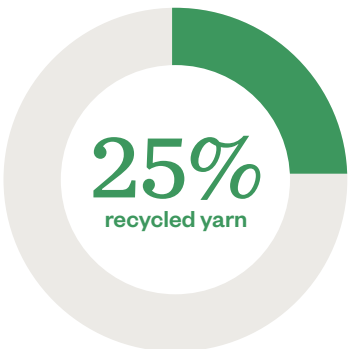



General Information	Specifications	Care
 <p><b>Composition</b> 75%PES 25%PES REC</p> <p><b>Width</b> 140 + 4cm</p> <p><b>Weight</b> 521 gr/m<sup>2</sup> ± 5 % 730 gr/lm ± 5 %</p> <p><b>Custom code</b> UE: 5801.36.00 USA: 5801.36.00.20</p> <p><b>Laboratory test number</b> IN-00933-2023-1 2024AN0234</p>	<p><b>Seam slippage resistance (mm)</b> Warp: 5,4 Weft: 2,4 EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b> 60.000 EN ISO 12947-2:2016</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>Washing conditions</b></p>  <p><b>Soiling and cleanability</b> 4 FORD FLTM BN 112-08:2005</p> <p><b>Dimensional change domestic washing and drying (%)</b> Warp: -2% Weft: -1% EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008</p> <p>Iron on reverse side. When confectioning or washing the sofa cover with veloro please attach a protective cloth.</p> <hr/> <p><b>Ignitability</b></p> <p>BS5852 Source 0 EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013</p>

## Environmental considerations

 <p><b>25% recycled yarn</b></p> <p>25% GRS recycled PET bottles 75% 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>4,55</b> kg CO<sub>2</sub> eq / m 9% less since 2023</p> <p><b>Water consumption</b> <b>88,85</b> liters / m 6,96% less since 2023</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>Functional unit: 1 linear meters, 140 cm width.</p> <p>Database: Own data, Ecoinvent 3.6 database and published data.</p> <p>Calculation methodology: Aware V1.02 ReCiPe Midpoint (H) 2016 v1.04 ReCiPe Endpoint (H) 2016 v1.04 IPCC 2013 GWP 100a v1.03 Software: SimaPro 9.4.0.1</p>
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Designed and Crafted in Terrassa (Barcelona)

