
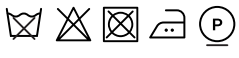
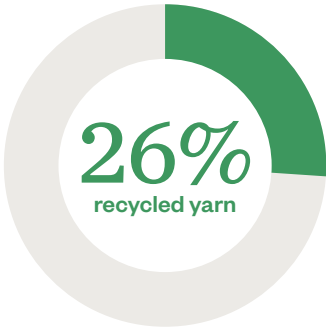



General Information	Specifications	Care
 <p><b>Composition</b> 44%PES 20%CV 11%PES REC 10%LI 9%CO REC 6%OF REC</p> <p><b>Width</b> 140 + 4cm</p> <p><b>Weight</b> 558 gr/m2 ± 5 % 770 gr/lm ± 5 %</p> <p><b>Custom code</b> UE: 5801.36.00 USA: 5801.36.00.20</p> <p><b>Laboratory test number</b> IN-01202/2014</p>	<p><b>Seam slippage resistance (mm)</b> Warp: 1.00 Weft: 2.00 EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b> 35.000 EN ISO 12947-2:1998</p> <p><b>Abrasion resistance (change of aspect: 3000 cycles)</b> 3-4 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>Notes: Cotton &amp; viscosa are materials whose fibres tend to shred. this effect is part of the fabric's nature. Slight colour variations may occur from batch to batch.</p>	<p><b>Washing conditions</b></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 O EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013</p>

## Environmental considerations

 <p><b>26%</b> recycled yarn</p> <p>15% Recycled CO 11% GRS recycled PET bottles 44% PES 20% CV 10% LI</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>3,93</b> kg CO<sub>2</sub> eq / m 5,98% less since 2020</p> <p><b>Water consumption</b> <b>358,94</b> liters / m 3,72% less since 2020</p>	 <p><b>UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH</b></p> <p>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

