
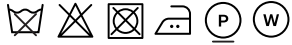
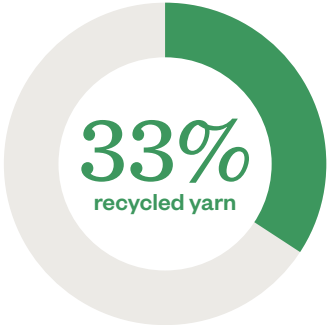



General Information	Specifications	Care
 <p><b>Composition</b> 43%CV 20%PES REC 17%CO 7%LI 7%CO REC 6%OF REC</p> <p><b>Width</b> 140 + 4cm</p> <p><b>Weight</b> 625 gr/m<sup>2</sup> ± 5 % 875 gr/lm ± 5 %</p> <p><b>Custom code</b> UE: 5211.49.10 USA: 5211.49.00.20</p> <p><b>Laboratory test number</b> IN-01635-2107-B    IN-00400-2018-B-1</p>	<p><b>Seam slippage resistance (mm)</b> Warp: 2,20 Weft: 2,20 EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b> 25.000 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> 3 EN ISO 12945/2:2000</p> <p><b>Lightfastness</b> 4-5 EN ISO 105-B02:1998 and 105 B02/A01:2002</p> <p><b>Water repellency (Hydrophobia)</b> 70 AATCC 79:2000</p> <p><b>Oil repellency (Oleophobia)</b> 5-6 EN ISO 14419:1999, EN ISO 14419:1999/AC:2006 AATCC 118:2002</p>	<p><b>Washing conditions</b></p>  <p>When confectioning or washing the sofa cover with velcro please attach a protective cloth.</p> <p><b>Notes:</b> 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>Ignitability</b></p> <p>BS5852 Source 0 EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013</p>

## Environmental considerations

 <p><b>33%</b> recycled yarn</p> <p>20% GRS recycled PET bottles 7% Recycled CO 6% Circular yarn from own waste 43% CV 17% CO 7% 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>4,1</b> kg CO<sub>2</sub> eq / m 14,41% less since 2020</p> <p><b>Water consumption</b> <b>632,7</b> liters / m 5,57% 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>
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Designed and Crafted in Terrassa (Barcelona)

## Certificates

