


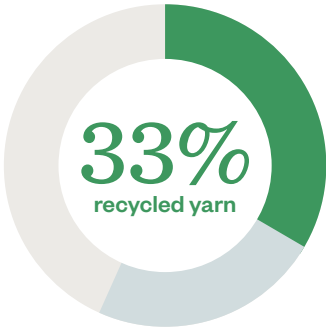



5 years guarantee • sanitized

| General Information   | Specifications  | Care   |   |  |
|---|---|--|---|--|
|  <p><b>Composition</b><br/>43%PES 25%PES REC 24%PP 6%OF 2%CO REC</p> <p><b>Width</b><br/>140 + 4cm</p> <p><b>Weight</b><br/>480 gr/m<sup>2</sup> ± 5 %<br/>670 gr/lm ± 5 %</p> <p><b>Custom code</b><br/>UE: 5801.36.00<br/>USA: 5801.36.00.20</p> <p><b>Laboratory test number</b><br/>IN-00704/2019-B-2<br/>2020AN1320 EN ISO 20743</p> | <p><b>Seam slippage resistance (mm)</b><br/>Warp: 1,50<br/>Weft: 1,00<br/>EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b><br/>70.000 EN ISO 12947-2:1998</p> <p><b>Abrasion resistance (change of aspect: 3000 cycles)</b><br/>4-5 EN ISO 12947/4:1998<br/>and EN 14465:2003 (Annex A)</p> <p><b>Pilling resistance</b><br/>4-5 EN ISO 12945/2:2000</p> <p><b>Lightfastness</b><br/>&gt;6 EN ISO 105-B02:1998<br/>and 105 B02/A01:2002</p> <p><b>Colour fastness to rubbing</b><br/>Dry: 4-5<br/>Wet: 4-5<br/>EN ISO 105-X12:2002</p> | <p><b>PERFORMANCE+</b><br/>Easy to clean, longlasting fabrics</p> <p><b>Washing conditions</b><br/></p> <p><b>Soiling and cleanability</b><br/>4 FORD FLTM BN 112-08:2005</p> <p><b>Dimensional change domestic washing and drying (%)</b><br/>Warp: -3<br/>Weft: -1,8<br/>EN ISO 3759:2008, EN ISO 6330:2000<br/>and EN ISO 5077:2008</p> <p>When confectioning or washing the sofa cover with velcro please attach a protective cloth.</p> <p><b>Antibacterial activity</b><br/><b>Strong antibacterial property</b><br/>&gt;3 EN ISO 20743:2013</p>  <p><b>Ignitability</b></p> <table border="0"> <tr> <td>BS5852 Source 0<br/>EN1021-Part 1:2006<br/>CAL TB 117:2013<br/>NFPA 260:2013</td> <td>Upon Request:<br/>BS5852 Source 1<br/>EN1021-Part 2:2006<br/>BS 7176 Low Hazard<br/>UNI 9175 Clase 3IM</td> </tr> </table> | BS5852 Source 0<br>EN1021-Part 1:2006<br>CAL TB 117:2013<br>NFPA 260:2013 | Upon Request:<br>BS5852 Source 1<br>EN1021-Part 2:2006<br>BS 7176 Low Hazard<br>UNI 9175 Clase 3IM |
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## Environmental considerations

|   |   |   |
|---|---|---|
|  <p><b>33%</b><br/>recycled yarn</p> <p>25% GRS recycled PET bottles<br/>6% Circular yarn from own waste<br/>2% Recycled CO<br/>24% Low impact yarn (PP)<br/>43% PES</p> | <p><b>Life cycle analysis</b><br/>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><br/><b>4,09</b> kg CO<sub>2</sub> eq / m<br/>11,09% less since 2020</p> <p><b>Water consumption</b><br/><b>92,76</b> liters / m<br/>22,92% less since 2020</p> |  <p><b>UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH</b><br/>Escola Superior d'Enginyeries Industrial, Aeroespacial i Audiovisual de Terrassa</p> <p>Study realized in collaboration with UPC</p> <p>Methodology:<br/>Life Cycle Analysis. ISO 14040 standard.</p> <p>Database:<br/>Own data, Ecoinvent 3.6 database and published data.</p> <p>Functional unit:<br/>1 linear meters, 140 cm width.</p> <p>Calculation methodology:<br/>ReCiPe Midpoint (H) 2016 v1.0<br/>ReCiPe Endpoint (H) 2016 v1.04<br/>IPCC 2013 GWP 100a v1.03</p> |
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Designed and Crafted in Terrassa (Barcelona)

## Certificates

