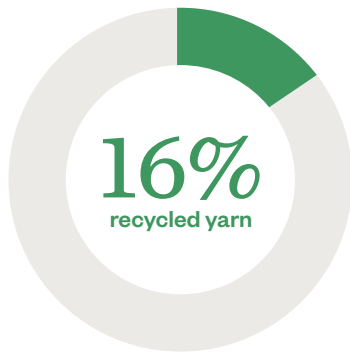



5 years guarantee • sanitized (antimicrobial)

General Information	Specifications	Care
 <p><b>Composition</b> 80%PES 11%PES REC 5%CO 4%CO REC</p> <p><b>Width</b> 140 + 4cm</p> <p><b>Weight</b> 557 gr/m<sup>2</sup> ± 5 % 780 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> Docs. 13868, 13865, 13884, 13883 2020AN1320 EN ISO 20743 IN-01968/2023-1</p>	<p><b>Seam slippage resistance (mm)</b> Warp: 1,00 / Weft: 1,00 EN ISO 13936/2:2004</p> <p><b>Abrasion resistance (End point)</b> 200.000 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> 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>Snagging resistance*</b> 4-5 ASTM D 3939:13(2017)</p> <p><small>* In a snagging test, a fabric sample is placed on a cylindrical drum and a spiked ball bounces randomly against the rotating fabric. After 600 cycles the degree of damage is graded on a scale of 1 to 5. A 4-5 grading stands for very high snag resistance. In practice, this means that no snags or threading are likely to occur, although prolonged and intense animal impact may provoke superficial pilling, which can be easily removed by simple brushing.</small></p> <p><b>Caution:</b> Scratching is natural feline behaviour. A 4-5 grading does not mean a fabric is immune to the impact of animal claws. To protect upholstered furniture from prolonged and severe scratching, especially from cats, alternative scratching posts or protective pads are recommended. Destructive scratching due to extreme feline behaviour is no ground for claims.</p>	<p><b>PERFORMANCE+</b> Easy to clean, longlasting fabrics</p> <p><b>Washing conditions</b> </p> <p><b>Soiling and cleanability</b> 4-5 FORD FLTM BN 112-08:2005</p> <p><b>Dimensional change domestic washing and drying (%)</b> Warp: <math>\pm 1,6</math> Weft: <math>-2</math> 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 velcro 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>16%</b> recycled yarn</p> <p>11% GRS recycled PET bottles 5% Recycled CO 80% PES 4% CO</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>5,28</b> kg CO<sub>2</sub> eq / m 0% less since 2020</p> <p><b>Water consumption</b> <b>154,4</b> liters / m 9,55% 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

