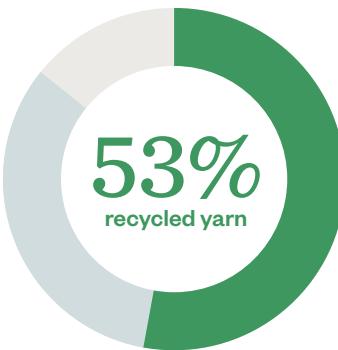


fire resistant

General Information	Specifications	Care
 <p>Composition 45%PET REC 33%PP 14%MA 8%CO REC</p> <p>Width 140 + 4cm</p> <p>Weight 582 gr/m² ± 5 % 815 gr/m ± 5 %</p> <p>Custom code UE: 5407.73.00 USA: 5407.73.20.60</p> <p>Laboratory test number IN-000947/2025-1</p>	<p>Seam slippage resistance (mm) Warp: 2,3 Weft: 2,3 EN ISO 13936/2:2004</p> <p>Abrasion resistance (End point) 50.000 EN ISO 12947-2:1998</p> <p>Abrasion resistance (change of aspect: 3000 cycles) 3-4 EN ISO 12947/4:1998 and EN 14465:2003 (Annex A)</p> <p>Pilling resistance 4 EN ISO 12945/2:2000</p> <p>Lightfastness to weather ≥6 EN ISO 105-B04:1997 (1000 hours)</p> <p>Colour fastness to rubbing Wet: 4-5 Dry: 4-5 EN ISO 105-X12:2002</p> <p>Notes: It is woven with a bouclé yarn that creates a natural, irregular surface effect. Bouclé fabrics are generally more sensitive to wear effects than flat wovens, and with intensive or prolonged use may take on a more pronounced texture.</p>	<p>Washing conditions</p>  <p>Soiling and cleanability 3 FORD FLTM BN 112-08:2005</p> <p>Dimensional change domestic washing and drying (%) Warp: -3% Weft: -2% EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008</p> <p>Bleach cleanable 80% water 20% bleach. In case of mould growth, machine-wash with a mild laundry detergent and add 0,2 liter of household bleach to the first rinse cycle. Wash at 40°C during at least 30 minutes. Use gentle cycle with minimal centrifugation.</p> <p>When confectioning or washing the sofa cover with velcro please attach a protective cloth.</p>
Ignitability		
<p>BS5852 Source 0 BS5852 Source 1 EN1021-Part 1:2006 EN1021-Part 2:2006 CAL TB 117:2013 BS 7176 Low Hazard NFPA 260:2013 UNI 9175 Clase 3IM</p>		
Environmental considerations		
 <p>45% GRS recycled PET bottles 8% Recycled CO 33% Low impact yarn (PP) 14% MA</p>	<p>Life cycle analysis Cradle to grave assessment. From raw material extraction to end of use scenarios (75% Landfilling – 20% Incineration – 5% Recycling): Resources, yarn production and dyeing, fabric weaving and finishing, waste recycling, daily use and end of live.</p> <p>Carbon footprint 5,23 kg CO₂ eq/m</p> <p>Water consumption 194,4 liters/m</p>	 <p>UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH Escola Superior d'Enginyeries Industrial, Aeroespacial i Audiovisual de Terrassa</p> <p>Study realized in collaboration with UPC Usage scenario: Methodology: Life Cycle Analysis. ISO 14040 standard. 1 home wash per year Database: Own data, Ecoinvent 3.6 1 vacuum per month Functional unit: 1 linear meters, 140 cm width.</p> <p>End-of-life scenario: 75% Landfill 20% Incineration 5% Recycling</p> <p>Calculation methodology: ReCiPe Midpoint (H) 2016 v1.0 ReCiPe Endpoint (H) 2016 v1.04 IPCC 2013 GWP 100a v1.03</p>
<p>Designed and Crafted in Terrassa (Barcelona)</p>	<p>Certificates</p> 	