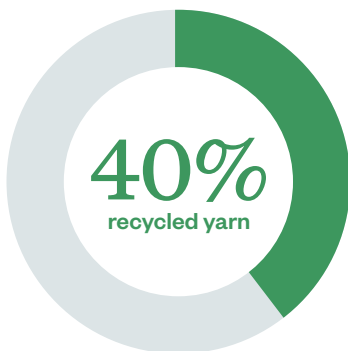


5 years guarantee

General Information	Specifications	Care										
 <p>Composition 60%PP 27%PES REC 7%CO REC 6%OF REC</p> <p>Width 140 + 4cm</p> <p>Weight 443 gr/m² ± 5 % 620 gr/lm ± 5 %</p> <p>Custom code UE: 5407.83.00 USA: 5407.83.00.90</p> <p>Laboratory test number Docs. 13268, 13269, 13270, 13271, 13295</p>	<p>Seam slippage resistance (mm) Warp: 2,00 Weft: 2,00 EN ISO 13936/2:2004</p> <p>Abrasion resistance (End point) 44.000 EN ISO 12947-2:2016</p> <p>Abrasion resistance (change of aspect: 3000 cycles) 4-5 EN ISO 12947/4:1998 and EN 14465:2003 (Annex A)</p> <p>Pilling resistance 4-5 EN ISO 12945/2:2000</p> <p>Lightfastness >6 EN ISO 105-B02:1998 and 105 B02/A01:2002</p>	<p>PERFORMANCE+ Easy to clean, longlasting fabrics</p> <p>Washing conditions </p> <p>Soiling and cleanability 4-5 FORD FLTM BN 112-08:2005</p> <p>Dimensional change domestic washing and drying (%) Warp: -2 Weft: -1 EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008</p> <p>When confectioning or washing the sofa cover with velcro please attach a protective cloth.</p> <p>Ignitability</p> <table border="0"> <tr> <td>BS5852 Source 0</td> <td>Upon Request:</td> </tr> <tr> <td>EN1021-Part 1:2006</td> <td>BS5852 Source 1</td> </tr> <tr> <td>CAL TB 117:2013</td> <td>EN1021-Part 2:2006</td> </tr> <tr> <td>NFPA 260:2013</td> <td>BS 7176 Low Hazard</td> </tr> <tr> <td></td> <td>UNI 9175 Clase 3IM</td> </tr> </table>	BS5852 Source 0	Upon Request:	EN1021-Part 1:2006	BS5852 Source 1	CAL TB 117:2013	EN1021-Part 2:2006	NFPA 260:2013	BS 7176 Low Hazard		UNI 9175 Clase 3IM
BS5852 Source 0	Upon Request:											
EN1021-Part 1:2006	BS5852 Source 1											
CAL TB 117:2013	EN1021-Part 2:2006											
NFPA 260:2013	BS 7176 Low Hazard											
	UNI 9175 Clase 3IM											

Environmental considerations



27% GRS recycled PET bottles
7% Recycled CO
6% Circular yarn from own waste
60% Low impact yarn (PP)

Life cycle analysis

Cradle to gate assessment. From raw material extraction to finished fabric: resources, yarn production and dyeing, fabric weaving and finishing, waste recycling.

Carbon footprint

2,53 kg CO₂ eq / m
19,17% less since 2020

Water consumption

62,92 liters / m
33,45% less since 2020



UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH

Escola Superior d'Enginyeries Industrial, Aeroespacial i Audiovisual de Terrassa

Study realized in collaboration with UPC

Methodology:
Life Cycle Analysis. ISO 14040 standard.

Functional unit:
1 linear meters, 140 cm width.

Database:
Own data, Ecoinvent 3.6 database and published data.

Calculation methodology:
Aware V1.02
ReCiPe Midpoint (H) 2016 v1.04
ReCiPe Endpoint (H) 2016 v1.04
IPCC 2013 GWP 100a v1.03
Software: SimaPro 9.4.01

Designed and Crafted
in Terrassa (Barcelona)

