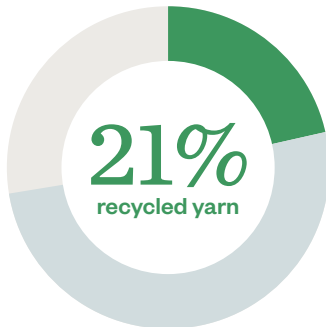


fire resistant

General Information	Specifications	Care
 Composition 52%PP 27%WO 21%PES REC Width 140 + 4cm Weight 679 gr/m2 ± 5 % 950 gr/lm ± 5 % Custom code UE: 5407.93-099 USA: 5407.93.10.00 Laboratory test number IN-001969/2013 TE NR.14-0531 IN-001925/2013	Seam slippage resistance (mm) Warp: 4,90 Weft: 4,40 EN ISO 13936/2:2004 Abrasion resistance (End point) 50.000 EN ISO 12947-2:2016 Abrasion resistance (change of aspect: 3000 cycles) 4-5 EN ISO 12947/4:1998 y EN 14465:2003 (Annex A) Pilling resistance 4-5 EN ISO 12945/2:2000 Lightfastness 7-8 EN ISO 105-B02:1998 and EN ISO 105 B02/A01:2002 Colour fastness to rubbing Dry: 4-5 Wet: 5 EN ISO 105-X12:2002 Notes: Slight colour variations may occur from batch to batch.	Washing conditions  Dimensional change domestic washing and drying (%) Warp: -3 Weft: -3 EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008 Domestic machine wash with special wool program. Tumble dry on a low cycle. Dry horizontally. Iron only on the reverse side using a protective cloth between fabric and iron at minimum iron temperature. When confectioning or washing the sofa cover with velcro please attach a protective cloth.
		Ignitability BS5852 Source 0 EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013 BS5852 Source 1 EN1021-Part 2:2006 BS 7176 Low Hazard UNI 9175 Clase 3IM IMO Anexo 1 Parte 8
Environmental considerations		
 21% recycled yarn 21% GRS recycled PET bottles 52% Low impact yarn (PP) 27% WO	 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 9.4.0.1 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 26,92 kg CO₂ eq / m 2,29% less since 2020 Water consumption 204 liters / m 4,09% less since 2020	
Designed and Crafted in Terrassa (Barcelona)		