

fire resistant • easy to clean • durability

General Information	Specifications	Care										
 Composition 40%PES REC 24%PP 19%MA 10%CO REC 7%PES Width 140 + 4cm Weight 479 gr/m2 ± 5 % 670 gr/lm ± 5 % Custom code UE: 5801.36.00 USA: 5801.36.00.20 Laboratory test number IN-00680-2017-B-1 IN-01415-2015 IN-00680/2017-B-1 87019	Seam slippage resistance (mm) Warp: 3,80 Weft: 3,90 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 and EN 14465:2003 (Annex A) Pilling resistance 4-5 EN ISO 12945/2:2000 Lightfastness 6-7 EN ISO 105-B02:1998 and 105 B02/A01:2002 Colour fastness to rubbing Dry: 4-5 Wet: 4-5 EN ISO 105-X12:2002 Colour fastness to domestic and comercial laundering (30°) 4-5 EN ISO 105-C06:1997/AC:2009 Notes: Distance overlock and stitch: 12 mm + 0,5 mm minimum Needle thickness: 110 Nm Thread: Polyester - Cotton 74 Tex (n°36) Stitch density: 4.0 stitches+0,1 stitches/cm	PERFORMANCE+ Easy to clean, longlasting fabrics Washing conditions  Soiling and cleanability 4 FORD FLTM BN 112-08:2005 Dimensional change domestic washing and drying (%) Warp: -3 Weft: -3 EN ISO 3759:2008, EN ISO 6330:2000 and EN ISO 5077:2008 When confectioning or washing the sofa cover with velcro please attach a protective cloth. Ignitability <table><tr><td>BS5852 Source 0</td><td>EN1021-Part 2:2006</td></tr><tr><td>EN1021-Part 1:2006</td><td>BS 7176 Low Hazard</td></tr><tr><td>CAL TB 117:2013</td><td>UNI 9175 Clase 3IM</td></tr><tr><td>NFPA 260:2013</td><td>IMO Anexo 1 Parte 8</td></tr><tr><td>BS5852 Source 1</td><td></td></tr></table>	BS5852 Source 0	EN1021-Part 2:2006	EN1021-Part 1:2006	BS 7176 Low Hazard	CAL TB 117:2013	UNI 9175 Clase 3IM	NFPA 260:2013	IMO Anexo 1 Parte 8	BS5852 Source 1	
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Environmental considerations

 40% GRS recycled PET bottles 10% Recycled CO 23% Low impact yarn (PP) 7% PES 19% MA	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 4,08 kg CO₂ eq / m 1,45% less since 2020 Water consumption 130,26 liters / m 0,18% 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 9.4.0.1
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Designed and Crafted
in Terrassa (Barcelona)

