

outdoor • waterproof • easy stain release • bleach cleanable

General Information	Specifications	Care
 <p>Composition 81%PP 15%PES REC 4%PU</p> <p>Width 140 + 4cm</p> <p>Weight 560 gr/m² ± 5 % 784 gr/lm ± 5 %</p> <p>Custom code UE: 5903.20.90 USA: 5903.20.18.00</p> <p>Laboratory test number 2019AN1636</p>	<p>Seam slippage resistance (mm) Warp: 2,00 Weft: 2,60 EN ISO 13936/2:2004</p> <p>Abrasion resistance (End point) 30.000 EN ISO 12947-2:1998</p> <p>Pilling resistance 4-5 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>Colour fastness to domestic and comercial laundering (30°) 4-5 EN ISO 105-C06:1997/AC:2009</p> <p>Resistance to water penetration >2000mbar</p> <p>Resistance to putrefaction (Mould & bacterium) Face fabric EN 20811:1992 - AATCC 30:2004</p> <p>Swimming pool chlorine fastness 4-5 EN ISO 105-E03:1993</p> <p>Sea water fastness 4-5 EN ISO 105-E02:1996</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: -0,8 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> <p>Ignitability</p> <p>BS5852 Source O EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013</p>

Environmental considerations

 <p>16% recycled yarn</p> <p>16% GRS recycled PET bottles 84% Low impact yarn (PP)</p>	<p>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.</p> <p>Carbon footprint 3,45 kg CO₂ eq / m 10,39% less since 2020</p> <p>Water consumption 49 liters / m 9,94% less since 2020</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</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

