



outdoor • waterproof • easy stain release

General Information	Specifications	Care
 <p>Composition 57%PP 38%PES REC 5%PU</p> <p>Width 140 + 4cm</p> <p>Weight 390 gr/m² ± 5 % 546 gr/lm ± 5 %</p> <p>Custom code UE: 5903.20.90 USA: 5903.20.18.00</p> <p>Laboratory test number IN-01025/2014 IN-00357/2010</p>	<p>Seam slippage resistance (mm) Warp: 1,90 Weft: 2,20 EN ISO 13936/2:2004</p> <p>Abrasion resistance (End point) 60.000 EN ISO 12947-2:1998</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 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>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 FORD FLTM BN 112-08:2005</p> <p>Dimensional change domestic washing and drying (%) Warp: -2,00 Weft: -2,00 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 0 EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013</p> <p>Upon Request: BS 7176 Low Hazard UNI 9175 Clase 3IM</p>

Environmental considerations

 <p>40% GRS recycled PET bottles 60% 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 2,09 kg CO₂ eq / m <i>22,59% less since 2020</i></p> <p>Water consumption 30,35 liters / m <i>21,86% less since 2020</i></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

