

easy stain release

General Information



**Composition**  
53%PET REC 34%PP 7%CO REC  
6%OF REC

**Width**  
140 + 4cm

**Weight**  
568 gr/m2 ± 5 %  
795 gr/lm ± 5 %

**Custom code**  
UE: 5407.73.00  
USA: 5407.73.20.60

**Laboratory test number**  
IN-000947/2025-1

Specifications

**Seam slippage resistance (mm)**  
Warp: 2,3  
Weft: 2,3  
EN ISO 13936/2:2004

**Abrasion resistance (End point)**  
50.000 EN ISO 12947-2:2016

**Abrasion resistance**  
(change of aspect: 3000 cycles)  
3-4 EN ISO 12947/4:1998  
and EN 14465:2003 (Annex A)

**Pilling resistance**  
4 EN ISO 12945/2:2000

**Lightfastness**  
>6 EN ISO 105-B02:1998  
and 105 B02/A01:2002

**Colour fastness to rubbing**  
Wet: 4-5  
Dry: 4-5  
EN ISO 105-X12:2002

**Notes:**  
Ito is woven with a bouclé yarn that creates a natural, irregular surface effect. Bouclé fabrics are generally more sensitive to wear effects than flat wovens, and with intensive or prolonged use may take on a more pronounced texture.

Care

**Washing conditions**

**Soiling and cleanability**  
3 FORD FLTM BN 112-08:2005

**Dimensional change domestic washing and drying (%)**  
Warp: -3%  
Weft: -2%  
EN ISO 3759:2008, EN ISO 6330:2000  
and EN ISO 5077:2008

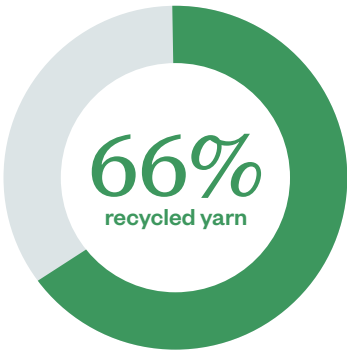
Bleach cleanable 80% water 20% bleach. In case of mould growth, machine-wash with a mild laundry detergent and add 0,2 liter of household bleach to the first rinse cycle. Wash at 40°C during at least 30 minutes. Use gentle cycle with minimal centrifugation.

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

Environmental considerations



53% GRS recycled PET bottles  
7% Recycled CO  
6% Circular yarn from own waste  
34% 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**  
4 kg CO<sub>2</sub> eq / m

**Water consumption**  
97,42 liters / m

 **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.

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

**Functional unit:**  
1 linear meters, 140 cm width.

**Calculation methodology:**  
ReCiPe Midpoint (H) 2016 v1.0  
ReCiPe Endpoint (H) 2016 v1.04  
IPCC 2013 GWP 100a v1.03

Designed and Crafted  
in Terrassa (Barcelona)

Certificates

