

easy stain release

General Information



Composition
85%PET REC 7%PES 4%CO REC 4%OF REC

Width
140 + 4cm

Weight
742 gr/m2 ± 5 %
1040 gr/lm ± 5 %

Custom code
UE: 5801.36.00
USA: 5801.36.00.20

Laboratory test number
IN-00390-2026-1

Specifications

Seam slippage resistance (mm)
Warp: 1,8
Weft: 1,8
EN ISO 13936/2:2004

Abrasion resistance (End point)
>100.000 EN ISO 12947-2:2016

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

Pilling resistance
4 EN ISO 12945/2:2000

Lightfastness
5-6 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

Notes:
This fabric 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
4 FORD FLTM BN 112-08:2005

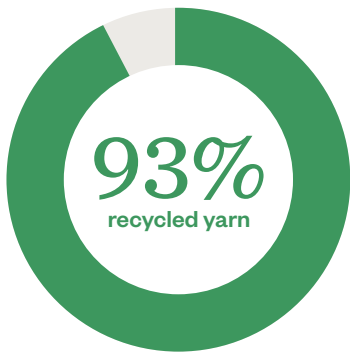
**Dimensional change domestic
washing and drying (%)**
Warp: -3%
Weft: -3%
EN ISO 3759:2008, EN ISO 6330:2000
and EN ISO 5077:2008

When confectioning or washing the sofa cover with velcro please attach a protective cloth.

Ignitability

BS5852 Source O EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013	Upon Request: BS5852 Source 1 EN1021-Part 2:2006 BS 7176 Low Hazard UNI 9175 Clase 3IM
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Environmental considerations



85% GRS recycled PET bottles
4% Recycled CO
4% Circular yarn from own waste
7% PES

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
6,02 kg CO₂ eq / m

Water consumption
134,11 liters / m



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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

Designed and Crafted
in Terrassa (Barcelona)

