

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

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

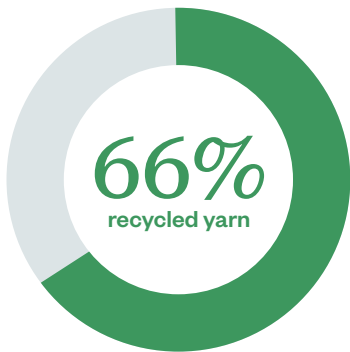
Bleach cleanable 80% water 20% bleach. In case of mould growth, machine-wash with a mild laundry detergent and add 0,2 liter of household bleach to the first rinse cycle. Wash at 40°C during at least 30 minutes. Use gentle cycle with minimal centrifugation.

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 grave assessment. From raw material extraction to end of use scenarios (75% Landfilling – 20% Incineration – 5% Recycling):
Resources, yarn production and dyeing, fabric weaving and finishing, waste recycling, daily use and end of live.

Carbon footprint
5,05 kg CO₂ eq /m

Water consumption
164,26 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.

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

Usage scenario:
1 home wash per year
1 vacuum per month
For 15 years

End-of-life scenario:
75% Landfill
20% Incineration
5% Recycling

Designed and Crafted
in Terrassa (Barcelona)

Certificates

