

outdoor • easy stain release • bleach cleanable

General Information



Composition
80%PP 20%PET REC

Width
140 + 4cm

Weight
618 gr/m2 ± 5 %
865 gr/lm ± 5 %

Custom code
UE: 5407.73.00
USA: 5407.73.20.60

Laboratory test number
IN-000946/2025-1

Specifications

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

Abrasion resistance (End point)
50.000 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
4-5 EN ISO 12945/2:2000

Lightfastness to weather
>6 EN ISO 105-B04:1997 (1000 hours)

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

Care

Washing conditions

Soiling and cleanability
4 FORD FLTM BN 112-08:2005

Dimensional change domestic washing and drying (%)
Warp: -3%
Weft: -1%
EN ISO 3759:2008, EN ISO 6330:2000
and EN ISO 5077:2008

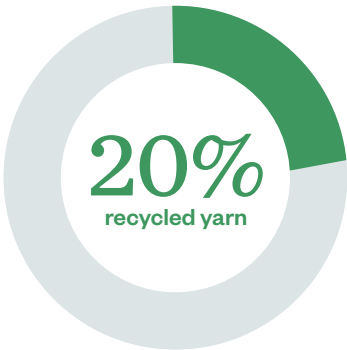
Bleach cleanable 80% water 20% bleach. In case of mould growth, machine-wash with a mild laundry detergent and add 0,2 liter of household bleach to the first rinse cycle. Wash at 40°C during at least 30 minutes. Use gentle cycle with minimal centrifugation.

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	Upon Request: BS5852 Source 1 EN1021-Part 2:2006 BS 7176 Low Hazard UNI 9175 Clase 3IM IMO Anexo 1 Parte 8
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Environmental considerations



20% GRS recycled PET bottles
80% 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
4,08 kg CO₂ eq / m

Water consumption
58,13 liters / m



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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)

