

5 years guarantee

General Information



Composition
60%PP 27%PES REC 7%CO REC
6%OF REC

Width
140 + 4cm

Weight
443 gr/m2 ± 5 %
620 gr/lm ± 5 %

Custom code
UE: 5407.83.00
USA: 5407.83.00.90

Laboratory test number
Docs. 13268, 13269, 13270, 13271, 13295

Specifications

Seam slippage resistance (mm)
Warp: 2,00
Weft: 2,00
EN ISO 13936/2:2004

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

Abrasion resistance (change of aspect: 3000 cycles)
4-5 EN ISO 12947/4:1998
and EN 14465:2003 (Annex A)

Pilling resistance
4-5 EN ISO 12945/2:2000

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

Care

PERFORMANCE+
Easy to clean, longlasting fabrics

Washing conditions


Soiling and cleanability
4-5 FORD FLTM BN 112-08:2005

Dimensional change domestic washing and drying (%)
Warp: -2
Weft: -1
EN ISO 3759:2008, EN ISO 6330:2000
and EN ISO 5077:2008

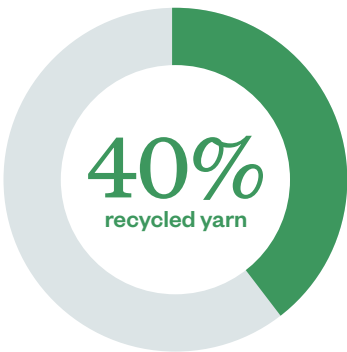
When confectioning or washing the sofa cover with velcro please attach a protective cloth.

Ignitability

BS5852 Source 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

Environmental considerations



27% GRS recycled PET bottles
7% Recycled CO
6% Circular yarn from own waste
60% 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
2,53 kg CO₂ eq / m
19,17% less since 2020

Water consumption
62,92 liters / m
33,45% less since 2020



**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.

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)

