

5 years guarantee

General Information



Composition
55%PP 33%PES REC 4%PES 4%CO REC
4%OF REC

Width
140 + 4cm

Weight
536 gr/m2 ± 5 %
750 gr/lm ± 5 %

Custom code
UE: 5801.36.00 / USA: 5801.36.00.20

Laboratory test number
IN-00704/2019-B-3
2020AN1320 EN ISO 20743

Specifications

Seam slippage resistance (mm)
Warp: 2,00
Weft: 1,60
EN ISO 13936/2:2004

Abrasion resistance (End point)
>100.000 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

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

Care

PERFORMANCE+
Easy to clean, longlasting fabrics

Washing conditions

Soiling and cleanability
4 FORD FLTMBN 112-08:2005

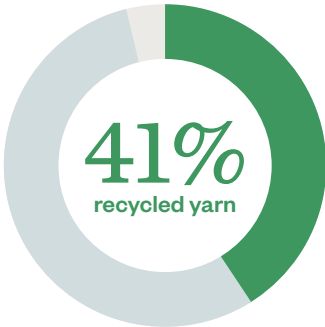
**Dimensional change domestic
washing and drying (%)**
Warp: -3
Weft: -2,2
EN ISO 3759:2008, EN ISO 6330:2000
and EN ISO 5077:2008

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
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Environmental considerations



33% GRS recycled PET bottles
4% Recycled CO
4% Circular yarn from own waste
55% Low impact yarn (PP)
4% 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
4,12 kg CO₂ eq / m
10,43% less since 2020

Water consumption
81,2 liters / m
20,24% 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)

