

5 years guarantee

General Information



Composition

46%PP 36%PES 12%PES REC 3%CO REC
3%OF REC

Width

140 + 4cm

Weight

651 gr/m² ± 5 %
912 gr/lm ± 5 %

Custom code

UE: 5801.36.00
USA: 5801.36.00.20

Laboratory test number

IN-03157-2023-1 / IN-03380-2023-1

Specifications

Seam slippage resistance (mm)

Warp: 2
Weft: 1,8
EN ISO 13936/2:2004

Abrasion resistance (End point)

>100.000 EN ISO 12947-2:1998

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

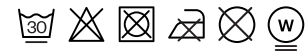
Dry: 4-5
Wet: 4-5
EN ISO 105-X12:2002

Care

PERFORMANCE+

Easy to clean, longlasting fabrics

Washing conditions



Soiling and cleanability

4 FORD FLT M BN 112-08:2005

Dimensional change domestic washing and drying (%)

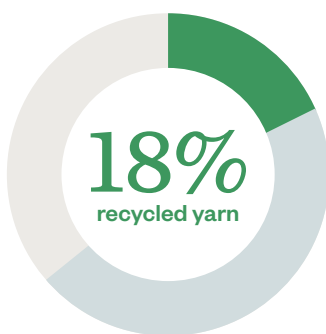
Warp: -3
Weft: -3
EN ISO 3759:2008, EN ISO 6330:2000
and EN ISO 5077:2008

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

Ignitability

BS5852 Source 0	Upon Request:
EN1021-Part 1:2006	BS5852 Source 1
CAL TB 117:2013	EN1021-Part 2:2006
NFPA 260:2013	BS 7176 Low Hazard
	UNI 9175 Clase 3IM

Environmental considerations



12% GRS recycled PET bottles
3% Recycled CO
3% Circular yarn from own waste
46% Low impact yarn (PP)
36% 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

5,5 kg CO₂ eq / m

Water consumption

103,13 liters / m



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.

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

Designed and Crafted
in Terrassa (Barcelona)

Certificates

