Caliu

crevin

5 years guarantee

General Information



Composition

64%PES 21%PP 6%CO REC 5%PET REC 4%OF REC

Width

140 + 4cm

Weight

464 gr/m2 ± 5 % $650 \, \text{gr/Im} \pm 5 \, \%$

Custom code

UE: 5801.36.00 USA: 5801.36.00.20

Laboratory test number

IN-01061-2024-1

Specifications

Seam slippage resistance (mm)

Warp: 4,5 Weft: 2,2

EN ISO 13936/2:2004

Abrasion resistance (Fully worn off)

35.000 EN ISO 12947-2:1998

Pilling resistance

5 EN ISO 12945/2:2000

Lightfastness

5-6 EN ISO 105-B02:1998

Care

PERFORMANCE+

Easy to clean, longlasting fabrics

Washing conditions









Soiling and cleanability

4 FORD FLTM BN 112-08:2005

Dimensional change domestic washing and drying (%)

Warp: -3 Weft: -2

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

BS5852 Source 1 EN1021-Part 2:2006 UNI 9175 Clase 3IM

Environmental considerations



5% GRS recycled PET bottles 6% Recycled CO

4% Circular yarn from own waste 21% Low impact yarn (PP)

64% 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

 $4,\!68^{\,\log CO_2\,eq/m}$

Water consumption

100,62 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.

Own data, Ecoinvent 3.6 database and published data.

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











