Matiss

crevin

General Information



Composition

44%PES 20%CV 11%PES REC 10%LI 9%CO REC 6%OF REC

Width

140 + 4cm

Weight

558 gr/m2 ± 5 % $770 \, \text{gr/Im} \pm 5 \, \%$

Custom code

UE: 5801.36.00 USA: 5801.36.00.20

Laboratory test number

IN-01202/2014

Specifications

Seam slippage resistance (mm)

Warp: 1,00 Weft: 2,00

EN ISO 13936/2:2004

Abrasion resistance (End point)

35.000 EN ISO 12947-2:1998

Abrasion resistance (change of aspect: 3000 cycles)

3-4 EN ISO 12947/4:1998 and EN 14465:2003 (Annex A)

Pilling resistance

4-5 EN ISO 12945/2:2000

Lightfastness

5-6 EN ISO 105-B02:1998

Care

Washing conditions







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

Ignitability

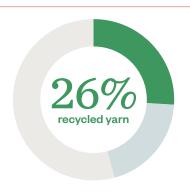
BS5852 Source 0 EN1021-Part 1:2006 CAL TB 117:2013 NFPA 260:2013

Notes:

Cotton & viscosa are materials whose fibres tend to shred. this effect is part of the fabric's nature.

Slight colour variations may occur from batch to batch.

Environmental considerations



15% Recycled CO 11% GRS recycled PET bottles

20% Low impact yarn (CV ECO VERO) 44% PES

10% LI

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

 $3,93\,\,{\rm kg\,CO_2\,eq/m}$ 5,98% less since 2020

358,94 liters/m 3,72% 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.

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















