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 gr/lm ± 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 12947-2:2016

**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
and 105 B02/A01:2002

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.

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

Environmental considerations

26%
recycled yarn

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 $kg\,CO_2\,eq\,/m$
5,98% less since 2020

Water consumption
358,94 liters/m
3,72% less since 2020

UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH
UPC
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)**

AENOR ZERO WASTE
AENOR ECODISEÑO ISO 14006
AENOR ENVIRONMENTAL MANAGEMENT ISO 14001
AENOR QUALITY MANAGEMENT ISO 9001
OEKO TEX® MADE IN GREEN
OEKO TEX® STANDARD 100
PFAS FREE
REACH