Alba-Fr

crevin

outdoor • fire resistant • easy stain release • bleach cleanable

General Information

Composition
56%PP 18%MA 15%CO REC 11%PES REC

Width
140 + 4cm

Weight
507 gr/m2 ± 5 %
710 gr/ml ± 5 %

Custom code
UE: 5407.73.00
USA: 5407.73.20.60

Laboratory test number
IN-01416-2023-1
218352-3

Specifications

Seam slippage resistance (mm)
Warp: 1,90
Weft: 1,30
EN ISO 13936/2:2004

Abrasion resistance (End point)
79.000 EN ISO 12947-2:1998

Abrasion resistance (change of aspect: 3000 cycles)
4 EN ISO 12947/4:1998 and EN 14465:2003 (Annex A)

Pilling resistance
Pilling 4-5 / Fuzzing 3-4
EN ISO 12945/2:2000

Lightfastness to weather
>6 EN ISO 105-B04:1997 (1000 hours)

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

Swimming pool chlorine fastness
4-5 EN ISO 105-E03:1993

Sea water fastness
4-5 EN ISO 105-E02:1996

Urine fastness
4-5 EN ISO 105-E01:1996

Care

Washing conditions

Soiling and cleanability
4 FORD FLTM BN 112-08:2005

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

Bleach cleanable 80% water 20% bleach.
In case of mould growth, machine-wash with a mild laundry detergent and add 0,2 liter of household bleach to the first rinse cycle. Wash at 40° C during at least 30 minutes. Use gentle cycle with minimal centrifugation.

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

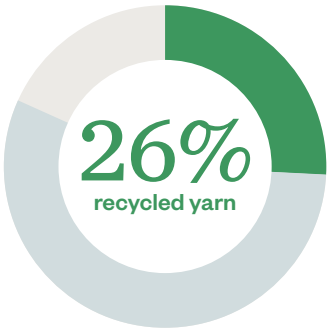
This blended fabric has been designed for joint indoor-outdoor use and uses an innovative material reminiscent of natural fiber that renders a rustic character to the fabric. This novel material has been specially developed to produce unique and durable outdoor furniture. During use the fabric may take on the appearance of wool, which is not to be considered a defect, but a desirable characteristic giving this fabric its unique personality.

Ignitability

BS5852 Source 0
EN1021-Part 1:2006
CAL TB 117:2013
NFPA 260:2013
BS5852 Source 1
EN1021-Part 2:2006

BS 7176 Low Hazard
UNI 9175 Clase 3IM
IMO Anexo 1 Parte 8

Environmental considerations



15% Recycled CO
11% GRS recycled PET bottles
56% Low impact yarn (PP)
18% MA

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

In process kg CO_2 eq / m
-

Water consumption

In process 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

Rev. nº: 3 - 05/10/2023 *Results have been obtained by Crevin's internal laboratory and must therefore be seen as indicative.