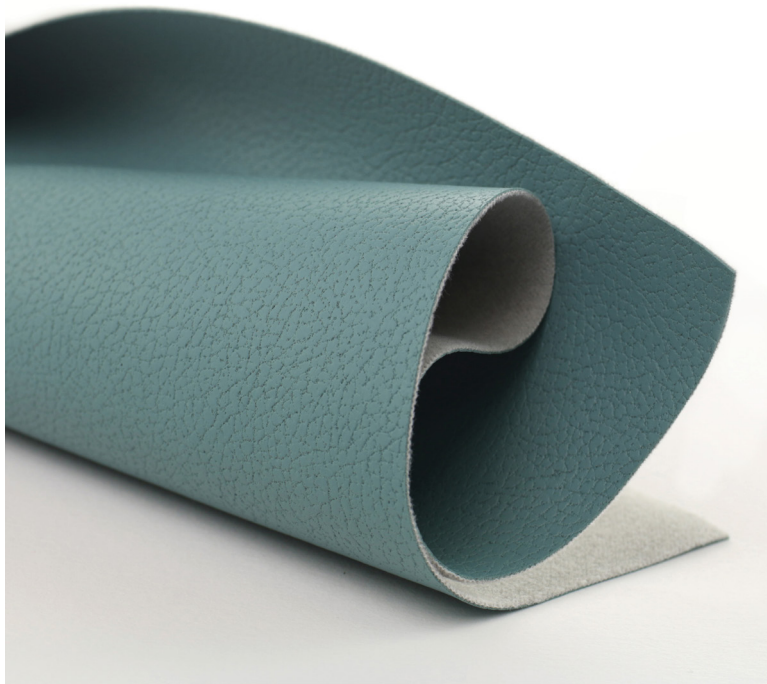




Brisa[®] | Original



We've handcrafted a revolutionary innovation - the world's first breathable polyurethane fabric. The distinguished **Brisa[®] | Original** offering features a subtly textured aesthetic in a wide range of colors. This unrivaled style has broad performance appeal for upholstered seating, and is now recognizable for its notable acoustical qualities!

Highlights include:

- Backcloth featuring our exclusive reinforced rayon blended with an added polyester content to provide greater durability, dimensional stability and recovery
- Improved seam strength
- Leading hydrolysis results, exceeding 14 weeks
- A breakthrough ventilation system, elevating comfort by promoting airflow circulation and enhancing softness for the ultimate seating experience
- Proprietary cellular structure - capturing and dissipating sound transfer, averaging a 0.65 NRC rating when paired with a 1" fiberglass infill

An intelligent solution - the **Brisa[®]** family of performance fabrics highlights boundary-pushing innovation where looks, feel and performance matter.

Brisa® | Original

General Specifications

Composition:

100% Polycarbonate Polyurethane Surface
65% Polyester, 35% Rayon Backing

Weight:

Approx. 9.3 oz. Per Square Yard
Approx. 315 Grams Per Square Metre

Thickness:

Approx. 1.0 Millimetres

Width:

54 Inches / 137 Centimetres

Performance

Abrasion:

ASTM D4157 / 300,000 Double Rubs (Wyzenbeek)*
BS 2543 / 160,000 Rubs (Martindale)*

*meets or exceeds

Hydrolysis:

14+ Weeks
ASTM D3690-02 Sect. 6.11 (Hydrolytic Stability)
ISO 1419 Method C (Accelerated Ageing)

Adhesion of Coating:

ASTM D751

Tear Strength:

ASTM D2261

Breaking Strength:

ASTM D5034

Air Permeability:

ASTM D737

Sound Absorption:

ASTM C423

Colorfastness

Light Fastness:

AATCC 16.3, 200 Hours, Grade 4-5

Crocking:

AATCC 8, Class 5 Wet & Dry

Flammability

F/R Rating:

- ASTM E84 (Adhered) - Class A
- CA TB 117-2013 - Pass
- FMVSS 302 & 95/28 Annex IV - Pass
- NFPA 260 - Class 1
- UFAC - Class 1

Other Tests*:

- ASTM E84 (Unadhered)
- BS 5852 PT 0, 1 & 5 (Crib 5)
- BS 5867 Part 2 Type B
- BS 7175
- California Technical Bulletin 133
- FAR Specifications
- IMO A.652 (16)
- NFPA 701

*These fabrics, when treated and/or used with other compatible furniture components, have been shown to perform under these fire test conditions.

Earth Friendly

• GREENGUARD Certified

- Meets stringent chemical emission limits for various VOCs (ex. Formaldehyde)
- Promotes healthier indoor air quality
- Contributes towards satisfying credits under LEED® and BIFMA

• Compliant with Prop 65

- No Bisphenol A (BPA)
- No Conflict Minerals
- No Flame Retardants (Halogenated, Brominated: ex. PBDEs)
- No Heavy Metal Stabilizers
- No Plasticizer Phthalates
- No POPs (Persistent Organic Pollutants)
- No PVC (Polyvinyl Chloride)
- No toxic by-products
- Over 99% of solvents recaptured and recycled

For more information on our fabrics, cleaning and care instructions, please visit our website.