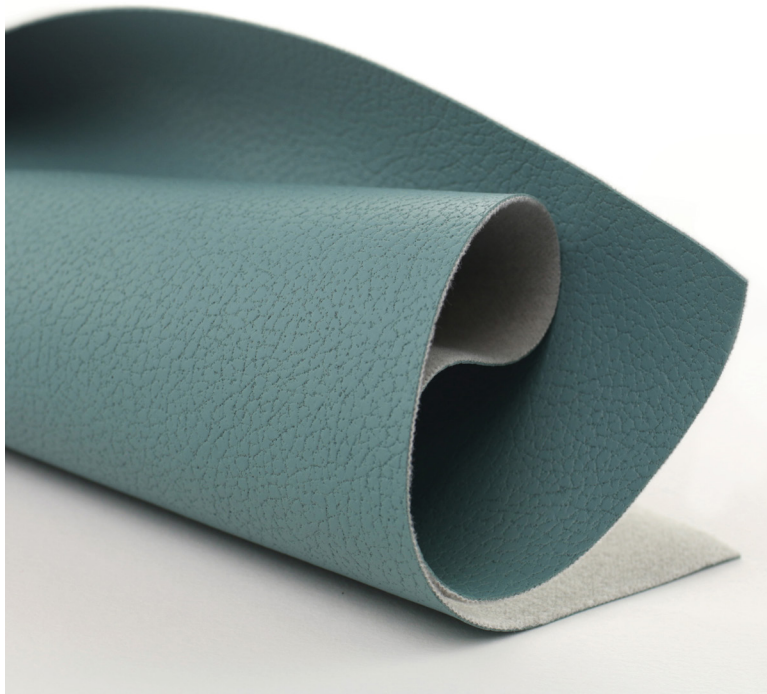




# Brisa® | Original



As the world's first breathable polyurethane fabric, the distinguished **Brisa® | Original** collection features a subtly textured aesthetic in a wide range of colors. This unrivaled style has a broad performance appeal that is suitable for a myriad of applications.

#### Distinctive Characteristics:

- Superior durability – industry-leading 14+ weeks hydrolysis results
- Blended backcloth for expanded upholstery capabilities
- 300,000 double rubs (Wyzenbeek), 160,000 rubs (Martindale)
- Breathable technology promotes airflow for ultimate seating comfort
- Bleach cleanable (1:5 bleach/water solution)
- Notable acoustic properties, when paired with 1" fiberglass infill, for sound absorption

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



Breathable

# Brisa® | Original

## General Specifications

### Composition:

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

### Weight:

Approx. 8.9 oz. Per Square Yard  
Approx. 300 Grams Per Square Metre

### Thickness:

Approx. 0.95 Millimetres

### Width:

54 Inches / 137 Centimetres

### Repeat:

None

## Performance

### Abrasion:

ASTM D4157 / 300,000 Double Rubs (Wyzenbeek)\*  
BS EN ISO 12947-2 / 160,000 Rubs (Martindale)\*  
\*meets or exceeds

### Hydrolysis:

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

Adhesion of Coating: ASTM D751

Tear Strength: ASTM D2261

Breaking Strength: ASTM D5034

Tensile Strength: BS EN ISO 1421

Air Permeability: ASTM D737

Sound Absorption: ASTM C423

## Colorfastness

Light Fastness: AATCC 16.3, 200 Hours, Grade 4  
ISO 105 B02, Grade 6

Crocking: AATCC 8, Grade 4-5 Wet & Dry

## Flammability Requirements

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

These fabrics, when treated and/or used with other compatible furniture components, have been shown to perform under the fire test conditions of:

- ASTM E84 (Unadhered)
- BS 5852 Source 0, 1 & 5 (Cig, Match & Crib 5)
- BS 5867 Part 2 Type B
- BS 7175
- FAR Specifications
- IMO Part 8
- NFPA 701

For more information on certifications and standards, sustainability, as well as cleaning and care instructions, please visit our website.



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