# Brisa Frontier — Ultrafabrics

Brisa Frontier is a relaxed grain available in a wide range of classic hues. Featuring our renowned breathable technology, this high-performing fabric provides ultimate seating comfort and softness. It's enhanced with water repellency, EPA-registered mildew defense, solar endurance, and colorfastness. Engineered for use inside or out, Brisa Frontier delivers both flexibility and functionality.



- Superior durability industry-leading 16 weeks hydrolysis results
- In pursuit of our goal to include at least 50% renewable and/or recycled resources across all collections, the backcloth of Brisa Frontier will transition to include recycled polyester and responsibly sourced rayon.
- 200,000 double rubs (Wyzenbeek), 100,000 rubs (Martindale)
- Breathable technology promotes airflow for ultimate seating comfort
- Bleach cleanable (1:5 bleach/water solution)

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

Recommended for residential outdoor applications only. Suitable for all indoor applications/markets.







Outdoor

Breathable Comfort

# Brisa Frontier from Ultrafabrics

# **Applications**

Interior Upholstery, Exterior Upholstery

# **General Specifications**

### Composition:

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

### Weight:

Approx. 11.5 oz. Per Square Yard Approx. 390 Grams Per Square Metre

### Thickness:

Approx. 1.15 Millimetres

### Width:

54 Inches / 137 Centimetres

### Repeat:

8"V x 10.5"H / 203mm V x 267mm H

## **Performance**

### Abrasion:

ASTM D4157 / 200,000 Double Rubs (Wyzenbeek)\*
BS EN ISO 12947-2 / 100,000 Rubs (Martindale)\*
\*meets or exceeds

### Hydrolysis:

16 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 D751

Seam Strength: ASTM D751 (Tack Tear)

Tensile Strength: BS EN ISO 1421
Air Permeability: ASTM D737

Anti-mildew: ASTM G21

Sound Absorption: ASTM C423

Cold Crack: FTM 5874 / CFFA 6a

Blocking: ASTM D751, 89-93

# Colorfastness

Crocking:

Light: ASTM G154, 1000 Hours ISO 105 B02, Grade 8

AATCC 162 Class 4-5

Chlorinated Water:AATCC 162, Class 4-5Perspiration:AATCC 15, Class 5Sea (Salt) Water:AATCC 106, Class 4-5

# Flammability Requirements

- · ASTM E84 (Adhered) Class A
- · CA TB 117-2013 Pass
- FMVSS 302 Pass
- NFPA 260 Class 1
- UFAC Class 1
- AB 2998

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
IMO FTPC Part 8 (Cig, Match & Crib 5)

• BS EN 1021 Parts 1 & 2

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



