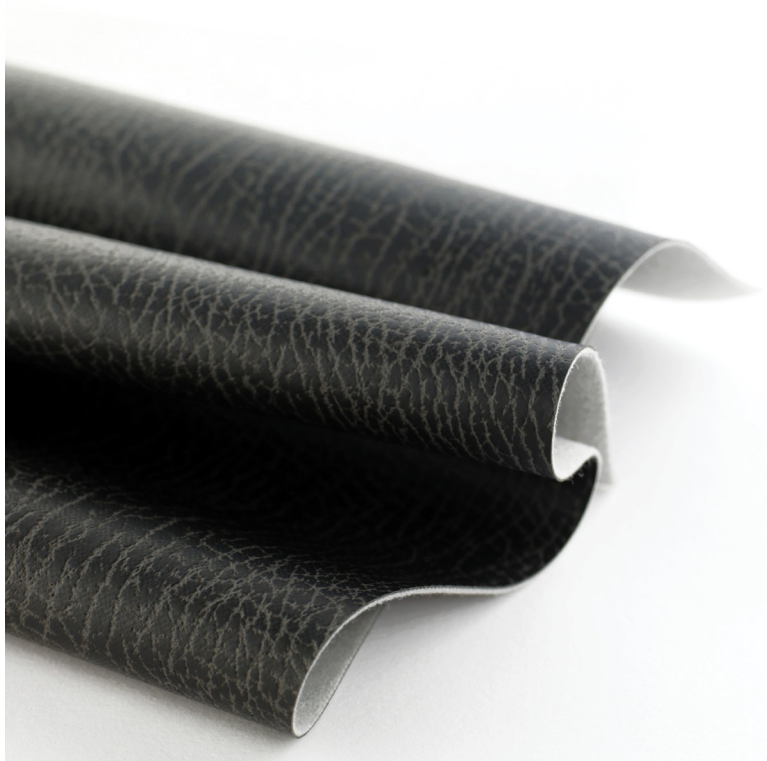




Brisa® | Mokume



Inspired by nature and perfected by science, **Mokume** [mo-koo-meh] is the innovative newest member to the Brisa family of performance fabrics. Derived from the Japanese characters, Moku, meaning “tree” and Me, meaning “eye,” **Mokume’s** aesthetic is inspired by the unique, vertical wood graining of mature tree trunks.

Custom-crafted with beauty and functionality in mind, **Mokume’s** textural appeal is highlighted by a natural palette of fourteen shades.

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® | Mokume

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:

11.02"V x 6.30"H / 280mm V x 160mm H

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.

