Mokume — **Ultrafabrics**

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.



- 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 Ultrafabrics family of performance fabrics highlights boundary-pushing innovation where looks, feel and performance matter.

* Only in North America





Mokume from Ultrafabrics

Applications

Interior Upholstery, Vertical Surfaces

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

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

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

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

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