

Pumice — Ultrafabrics



Pumice delivers the ultimate in protection and high performance. Anti-mildew, antimicrobial, and antibacterial properties combine with colorfastness to make it an ideal choice for active settings. Warm and cool neutrals highlight its understated textural surface.

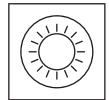
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- Superior durability – industry-leading 16 weeks hydrolysis results
 - In pursuit of our goal to include at least 50% renewable and/or recycled resources across all collections, the backcloth of Pumice will transition to include recycled polyester and responsibly sourced rayon.
 - 400,000 double rubs (Wyzenbeek), 200,000 rubs (Martindale)
 - Mildew and water resistant, including chlorinated and salt water
 - Enhanced UV colorfastness
 - EPA-registered antimicrobial protection does not contain triclosan and triclocarban
 - Bleach cleanable (1:5 bleach/water solution)
 - SCS Indoor Advantage Gold Certification

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

Ideal for exterior marine seating and high-exposure furniture applications.



Antimicrobial



Outdoor Living

Pumice from Ultrafabrics

General Specifications

Composition:

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

Weight:

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

Thickness:

Approx. 1.1 Millimetres

Width:

54 Inches / 137 Centimetres

Repeat:

None

Performance

Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)*
BS EN ISO 12947-2 / 200,000 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

Antibacterial: AATCC 147

Antimicrobial: ASTM E2180

Anti-mildew: ASTM G21

Cold Crack: FTM 5874 / CFFA 6a

Blocking: ASTM D751, 89-93

Colorfastness

Light:

ASTM G154, 1000 Hours
SAE J2527 1500 kj, Grade 4
ISO 105 B02, Grade 8

Crocking:

AATCC 8, Grade 4-5 Wet & Dry

Chlorinated Water:

AATCC 162, Class 4-5

Perspiration:

AATCC 15, Class 5

Sea (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)
- IMO FTPC Part 8
- BS EN 1021Parts 1 & 2
- BS 5852 Source 0, 1 & 5 (Cig, Match & Crib 5)

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

