High Performance Interior/Exterior — **Ultrafabrics**



Bleach Cleanable • Antimildew

Coast



Pumice

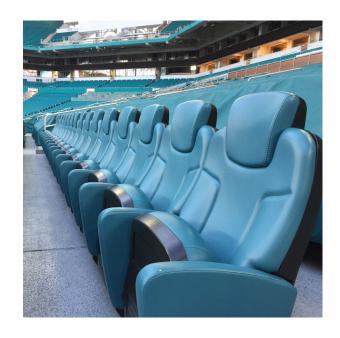


Applications





Coast and Pumice provide unparalleled comfort and protection for all settings, both indoors and out. Created with the effects of Mother Nature in mind, they resist water, feature enhanced UV resistance to sunlight, and remain cool to the touch. Also engineered to defend against mildew and bacteria, the collections are well-suited for a range of demanding spaces and applications including atriums, gyms, lounges, pool areas, restaurant seating, spas, and stadiums – just to name a few!









Living

High-Performance Interior/Exterior

Application

Interior Upholstery, Exterior Upholstery

General Specifications

Composition:

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

Weight:

Approx. 11.2-11.5 oz. Per Square Yard Approx. 380-390 Grams Per Square Metre

Thickness:

Approx. 1.1-1.15 Millimetres

Width:

54 Inches / 137 Centimetres

Repeat:

None

Performance

Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)*
BS EN ISO 12947-2 / 180,000-200,000 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

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 4-5Perspiration: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

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

Cushions should not remain wet or be covered when wet, as this will increase the chances of mildew growth. Our Outdoor Living products perform best when paired with an open cell, reticulated, quick drying foam and/or a waterproof barrier between the fabric and foam. Utilizing air vents and/or a mesh, open weave insert are also options. Best stored in a dry, well-ventilated area.

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





Ultrafabrics Inc. Made in Japan.