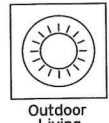


Antimicrobial



Outdoor Living

# Coast & Pumice from Ultrafabrics

## 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:

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

Antibacterial: AATCC 147

Antimicrobial: ASTM E2180

Anti-mildew: ASTM G21

Cold Crack: FTM 5874 / CFFA 6a

## Colorfastness

### UV:

ASTM G154, 1000 Hours

### Light Fastness:

SAE J2527 1500 kj, Grade 4

ISO 105 B02, Grade 6-8

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

\* Only pertains to Coast

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.



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