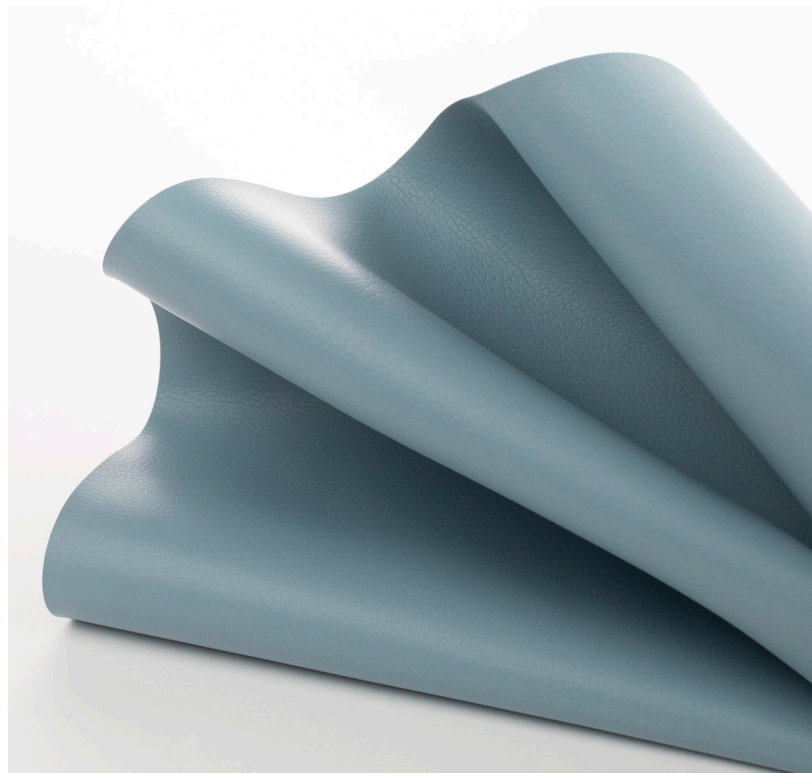


# Coast — Ultrafabrics

**Coast** not only stands up to the elements, but also delivers on the style and comfort you require for places we live, work, and play. Engineered to perform in exterior marine and furniture applications, this classic styling provides enduring protection, while looking and feeling great.



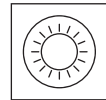
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- Superior performance with 14+ weeks hydrolysis resistance
  - Blended backcloth for expanded upholstery capabilities
  - 400,000 double rubs (Wyzenbeek), 180,000 rubs (Martindale)
  - Mildew and water resistant, including chlorinated and salt water
  - Enhanced UV colorfastness
  - EPA-registered antimicrobial protection does not contain triclosan and triclocarban
  - Bleach cleanable (1:5 bleach/water solution)
  - SCS Indoor Advantage Gold Certified and REACH compliant

**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

# Coast from Ultrafabrics

## Application

Interior Upholstery, Exterior Upholstery

## General Specifications

### Composition:

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

### Weight:

Approx. 11.2 oz. Per Square Yard  
Approx. 380 Grams Per Square Metre

### Thickness:

Approx. 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 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: SAE J2527 1500 kj, Grade 4  
ISO 105 B02, Grade 8

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

Chlorinated Water: AATCC 162, Grade 4-5

Perspiration: AATCC 15, Grade 5

Sea (Salt) Water: AATCC 106, Grade 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)

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

