Coast — Ultrafabrics

Coast not only stands up to the elements but delivers on style and comfort. Inspired by the soothing qualities of the coastline and engineered to perform in exterior marine and furniture applications, this classic style provides enduring protection while looking and feeling great.



- Superior performance with 16 weeks hydrolysis resistance
- In pursuit of our goal to include at least 50% renewable and/or recycled resources across all collections, the backcloth of Coast will transition to include recycled polyester and responsibly sourced rayon.
- 400,000 double rubs (Wyzenbeek), 180,000 rubs (Martindale)
- Mildew and water resistant, including chlorinated and salt water
- Enhanced UV colorfastness
- Two years of real-world marine testing prior to introduction
- Passed weathering tests in both dry and humid climates
- 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.







Coast from Ultrafabrics

Application

Interior Upholstery, Exterior Upholstery

General Specifications

Composition:

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

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

Thickness:

Approx. 1.15 Millimetres

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:

Tensile Strength:

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

Antibacterial: AATCC 147

BS EN ISO 1421

Antimicrobial: **ASTM E2180**

Anti-mildew: ASTM G21

Cold Crack: FTM 5874 / CFFA 6a Blocking: ASTM D751, 89-93

Colorfastness

Liaht: 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

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

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

