Antimicrobial — Ultrafabrics

Most of us would agree, no matter the location, that a clean and healthy space is a must.

That's why our Antimicrobial fabrics are engineered with an EPA-registered antimicrobial agent. Utilizing an inherent, naturally bonded process that's been laboratory proven, this silver-ion based solution provides additional deterioration protection to the product's surface. These materials offer unparalleled protection in demanding settings like healthcare, hospitality, corporate, and other high-traffic markets.



Featured Collections —

Coast | Fresco | Promessa | Pumice | Summit | Ultraleather Pro | Ultraleather Pro IFR*

- Superior durability industry-leading 16 weeks hydrolysis results
- Premium, 100% polycarbonate construction
- Inherent silver ion-based agents, prevents the growth of both gram-positive and gram-negative bacteria
- Does not contain Triclosan or Triclocarban
- Withstands commonly used alcohol-based cleaners, disinfectants, and bleach solutions
- SCS Indoor Advantage Gold Certified and REACH compliant

Protection that lasts.

^{*}Only available in the UK.













Livina

Antimicrobial

Application

Interior Upholstery, Exterior Upholstery*

General Specifications

Composition:

100% Polycarbonate Polyurethane Surface 100% Reinforced Rayon Backing containing TENCEL™ Modal fibers 65% Polyester, 35% Rayon Backing 50% Modacrylic, 50% Rayon Backing

Weight:

Approx. 8.9 - 11.5 oz. Per Square Yard Approx. 300 - 390 Grams Per Square Metre

Thickness:

Approx. 0.80 - 1.1 Millimetres

Width:

54 Inches / 137 Centimetres

Repeat:

5.51" V x 3.54"H / 140mm V x 90mm H (Fresco) 8"V x 10.5"H / 203mm V x 267mm H (Summit)

Performance

Abrasion:

ASTM D4157 / 300,000 - 500,000 Double Rubs (Wyzenbeek)*
BS EN ISO 12947-2 / 120,000 - 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 D5034

Tensile Strength: BS EN ISO 1421

Cold Crack*: FTM 5874 / CFFA 6a

Air Permeability**: ASTM D737

Antibacterial*: AATCC 147
Antimicrobial: ASTM E2180
Antimildew*: ASTM G21

Sound Absorption**: ASTM C423

Colorfastness

UV: ASTM G154, 1000 Hours*

Light: AATCC 16.3, 200 Hours, Grade 4

SAE J2527 1500 kj, Grade 4*

ISO 105 B02, Grade 6-8

Crocking:AATCC 8, Grade 4-5 Wet & DryChlorinated 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
- CA 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) •

 BS 5852 Source 0, 1 & 5 (Cig, Match & Crib 5)

• BS EN 1021 Parts 1 & 2

• IMO FTPC Part 8

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

*Only pertains to Coast, Pumice & Summit

**Only pertains to Fresco

†Only pertains to Ultraleather Pro & Ultraleather Pro IFR





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