



Ultraleather® | Cora Outdoor



Imagine a fabric with attitude. **Ultraleather® | Cora Outdoor** is meticulously engineered and extremely resilient, delivering the ultimate in protection and durability. EPA-registered agents that provide added defense against microbes, bacteria, and mildew make **Cora** a hard-working performer in a variety of active settings. Tone-on-tone colorations highlight the dimensional patterning and matte aesthetic.

Additionally, safeguarding against the likes of active use and harsh exposure, other attributes include:

- Industry-leading 14+ weeks hydrolysis results
- Solar endurance, withstanding sunlight exposure inside and out
- EPA-registered antimicrobial, antibacterial and anti-mildew protection
- Colorfastness to resist fading & spotting from light, chlorine, saltwater, and perspiration
- Enhanced abrasion resistance – 400,000 double rubs (Wyzenbeek)
- Non-breathable surface, repelling liquid and moisture
- Easy cleanability to prevent stains, including a 1:5 bleach/water solution
- Heat and moisture dissipation for seating comfort
- Skin friendly, non-allergenic
- Climate control to shield against temperature change without cracking

A smart fabric by definition in both styling and performance, **Cora Outdoor** makes a bold statement as part of any design vision, in any application, inside or out.



Outdoor



Antimicrobial

Ultraleather® | Cora Outdoor

General Specifications

Composition:

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

Weight:

Approx. 10.6 oz. Per Square Yard
Approx. 360 Grams Per Square Metre

Thickness:

Approx. 1.1 Millimetres

Width:

54 Inches / 137 Centimetres

Performance

Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)*
BS 2543 / 200,000 Rubs (Martindale)*

*meets or exceeds

Hydrolysis:

14+ Weeks
ASTM D3690-02 Sect. 6.11 (Hydrolytic Stability)
ISO 1419 Method C (Accelerated Ageing)

Adhesion of Coating:

ASTM D751

Tear Strength:

ASTM D2261

Breaking Strength:

ASTM D5034

Antibacterial:

AATCC 147

Antimicrobial:

ASTM E2180

Anti-mildew:

ASTM G21

Colorfastness

UV:

ASTM G154, 1000 Hours

Light Fastness:

AATCC 16.3, 200 Hours, Grade 5

Crocking:

AATCC 8, Class 5 Wet & Dry

Chlorinated Water:

AATCC 162, Class 5

Perspiration:

AATCC 15, Class 5

Sea (Salt) Water:

AATCC 106, Class 5

Flammability

F/R Rating:

- ASTM E84 (Adhered) - Class A
- CA TB 117-2013 - Pass
- NFPA 260 - Class 1
- UFAC - Class 1

Other Tests*:

- ASTM E84 (Unadhered)
- BS 5852 PT 0, 1 & 5 (Crib 5)
- BS 5867 Part 2 Type B
- BS 7175
- California Technical Bulletin 133
- FAR Specifications
- IMO A.652 (16)
- NFPA 701

*These fabrics, when treated and/or used with other compatible furniture components, have been shown to perform under these fire test conditions.

Earth Friendly

• GREENGUARD Certified

- Meets stringent chemical emission limits for various VOCs (ex. Formaldehyde)
- Promotes healthier indoor air quality
- Contributes towards satisfying credits under LEED® and BIFMA
- Compliant with Prop 65
- Less than 100 ppm of EPA-registered antimicrobial treatment
 - No Triclocarban or Triclosan
- No Bisphenol A (BPA)
- No Conflict Minerals
- No Flame Retardants (Halogenated, Brominated: ex. PBDEs)
- No Heavy Metal Stabilizers
- No PFCs (Perfluorinated Chemicals)
- No Plasticizer Phthalates
- No POPs (Persistent Organic Pollutants)
- No PVC (Polyvinyl Chloride)
- No toxic by-products
- Over 99% of solvents recaptured and recycled

For more information on our fabrics, cleaning and care instructions, please visit our website.



PRODUCT
CERTIFIED FOR
LOW CHEMICAL
EMISSIONS:
UL.COM/GG
UL 2818

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