



# Ultraleather® | Promessa® Outdoor



A new standard of performance fabric has evolved with **Ultraleather® | Promessa® Outdoor**. Meeting the needs of upholstery applications not only inside, but out, this next generation style is fortified with a 360-degree circle of performance and protection. A textural pebbled aesthetic paired with a subtle sheen is highlighted by focused, adaptable color choices. A blended backcloth makes this industrious collection a hard-working choice for a variety of active settings.

This ambitious collection safeguards against the likes of harsh exposure to include attributes such as:

- Industry-leading 14+ weeks hydrolysis results
- Solar endurance, withstanding sunlight exposure inside and out
- EPA-registered 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

**Promessa® | Outdoor** is an essential solution that delivers maximum power at the highest level of performance.



Outdoor

# Ultraleather® | Promessa® Outdoor

## General Specifications

### Composition:

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

### Weight:

Approx. 11.5 oz. Per Square Yard  
Approx. 390 Grams Per Square Metre

### Thickness:

Approx. 1.2 Millimetres

### Width:

54 Inches / 137 Centimetres

## Performance

### Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)\*  
BS 2543 / 180,000 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

### Anti-mildew:

ASTM G 21

## 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
- FMVSS 302 & 95/28 Annex IV - 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

- 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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