



Ultraleather® | Promessa® Outdoor



Based on the popularity of Promessa®, a new standard of performance fabric has evolved – **Ultraleather® | Promessa® Outdoor**. A textural pebbled aesthetic is fortified to meet 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 attributes including solar endurance, climate control technology, water repellency, enhanced colorfastness properties and EPA-registered mildew defense.

Distinctive Characteristics:

- Superior durability – industry-leading 14+ weeks hydrolysis results
- Blended backcloth for expanded upholstery capabilities
- 400,000 double rubs (Wyzenbeek), 160,000 rubs (Martindale)
- Bleach cleanable (1:5 bleach/water solution)
- SCS Indoor Advantage Gold Certification

Providing hard-working upholstery solutions – the Ultraleather® family redefines performance fabrics with classic aesthetics and authentic softness.



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General Specifications

Composition:

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

Weight:

Approx. 11.8 oz. Per Square Yard
Approx. 400 Grams Per Square Metre

Thickness:

Approx. 1.2 Millimetres

Width:

54 Inches / 137 Centimetres

Repeat:

None

Performance

Abrasion:

ASTM D4157 / 400,000 Double Rubs (Wyzenbeek)*
BS EN ISO 12947-2 / 160,000 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

Anti-mildew: ASTM G21

Colorfastness

UV:

ASTM G154, 1000 Hours

Light Fastness:

AATCC 16.3, 200 Hours, Grade 4
ISO 105 B02, Grade 6

Crocking:

AATCC 8, Class 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 - 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)
- BS 5852 Source 0, 1 & 5 (Cig, Match & Crib 5)
- BS 5867 Part 2 Type B
- BS 7175
- FAR Specifications
- IMO Part 8
- NFPA 701

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

