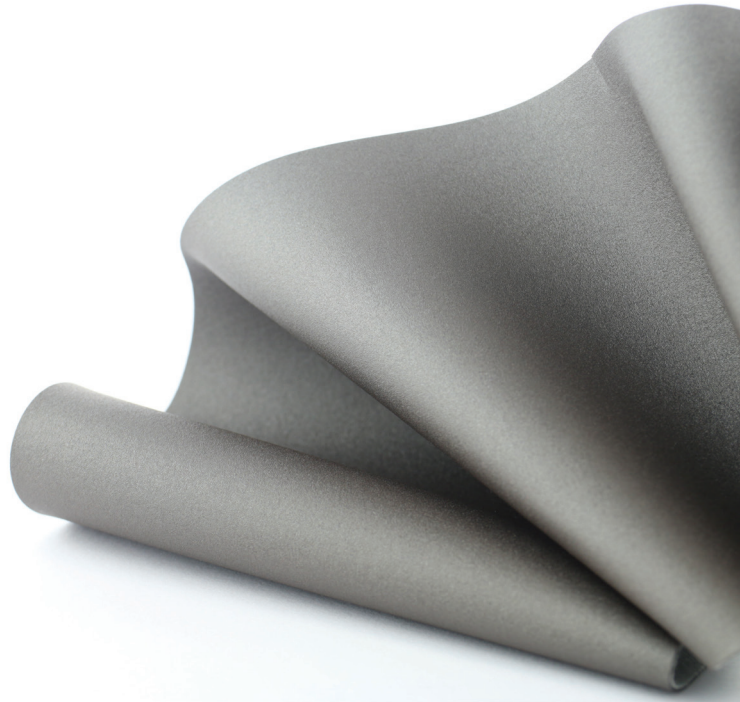




# Ultraleather<sup>®</sup> | Fusion



Made for designers who desire a smooth, matte texture with a sleek appeal, **Ultraleather<sup>®</sup> | Fusion** adds modernity and refined style to any application. A timeless color palette allows for truly design-forward creations.

Attributes include:

- Enduring performance (14+ weeks hydrolysis results)
- EPA-registered antimicrobial protection provides an added defense for demanding environments
- Optimal stain protection and easy to clean

A smart fabric by definition in both styling & performance, **Fusion** makes a distinctive statement as part of any design vision.



Antimicrobial

# Ultraleather® | Fusion

## General Specifications

### Composition:

100% Polycarbonate Polyurethane Surface  
82% Rayon, 18% Polyester Backing

### Weight:

Approx. 9.7 oz. Per Square Yard  
Approx. 330 Grams Per Square Metre

### Thickness:

Approx. 1.0 Millimetres

### Width:

54 Inches / 137 Centimetres

## Performance

### Abrasion:

ASTM D4157 / 150,000 Double Rubs (Wyzenbeek)\*  
BS 2543 / 115,000 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

### Antimicrobial:

ASTM E2180

## Colorfastness

### Light Fastness:

AATCC 16.3, 200 Hours, Grade 4-5

### Crocking:

AATCC 8, Class 5 Wet & Dry

## 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

- 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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[ultrafabricsinc.com](http://ultrafabricsinc.com)

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