

UltraPlush & UltraPlush Distressed



We've handcrafted a revolutionary innovation - the world's first breathable polyurethane fabric. Our distinguished **UltraPlush & UltraPlush Distressed** offerings feature a textured aesthetic in a wide range of colors. These unrivaled styles have broad performance appeal for seating.



Highlights include:

- Exceptional wear resistance (200K 300K Wyzenbeek cycles)
- Climate control technology that shields from temperature changes
- Endures alcohol-based cleaners and 1:5 bleach/water solution
- Plush, luxurious feel that enhances and encourages comfort

An intelligent solution - the **UltraPlush** family of performance fabrics highlights boundary-pushing innovation where looks, feel and performance matter.





UltraPlush & UltraPlush Distressed

General Specifications

Composition:

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

Weight:

Approx. 9.3 oz. Per Square Yard Approx. 315 Grams Per Square Metre

Thickness:

Approx. 1.0 Millimetres

Width:

54 Inches / 137 Centimetres

Performance

Abrasion:

ASTM D4157 / 300,000 Double Rubs (Wyzenbeek)* BS 2543 / 160,000 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

Air Permeability:

ASTM D737

Sound Absorption:

ASTM C423

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
- No Bisphenol A (BPA)
- No Conflict Minerals
- No Flame Retardants (Halogenated, Brominated: ex. PBDEs)
- No Heavy Metal Stabilizers
- 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: www.ultrafabricsinc.com/cleaning-and-care for Brisa®.



