Fusion & Fusion Shimmer — **Ultrafabrics**



^{*}Fusion Shimmer



Fusion & Fusion Shimmer

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. 1.05 Millimetres

Width:

54 Inches / 137 Centimetres

Repeat:

None

Performance

Abrasion:

ASTM D4157 / 150,000 - 250,000 Double Rubs (Wyzenbeek)*

BS EN ISO 12947-2 / 150,000 - 180,000 Rubs (Martindale)*

*meets or exceeds

Tensile Strength:

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 D751

BS EN ISO 1421

Colorfastness

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

Crocking: AATCC 8, Grade 4-5 Wet & Dry

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 EN 1021 Parts 1 & 2

- BS 5852 Source 0,1 & 5
- IMO FTPC Part 8
- (Cig, Match & Crib 5)

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









