

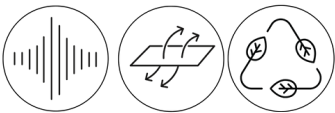
Bolero— Ultrafabrics®

Bolero is the new standard for sound absorption and breathability. Independent testing shows that Bolero outperforms fabrics and genuine leather in sound absorption. This luxury fabric boasts improved low and mid frequency absorption, significantly reducing cabin noise. Lower noise radiation and higher sound transmission loss leads to lower cabin noise and higher sound quality....which means more privacy for passengers and crew, as well as less mental and physical fatigue. As a result, using Bolero for your application could lead to significantly lower cabin noise on your aircraft.

Distinctive Features

- Superior durability — industry-leading 14+ weeks hydrolysis results
- Blended backcloth for expanded upholstery capabilities
- Bleach cleanable (1:5 bleach/water solution)
- Notable acoustic properties, when paired with 1” fiberglass infill, for sound absorption





Specifications

Description

Textured Ultraleather®

Composition

Proprietary FR treatment, 100% Polyurethane Surface with 100% Rayon

General

- Roll Size: 33 yards (+/- 10%)
- Width: 54” (+/- 10%)
- Weight: 13.08 oz/sq yd / 443 g/sm (+/- 10%)
- Thickness: 1.1mm / .043” (+/- 10%)
- Stretch Percent: 7.1% Warp, 21.9% Fill
- Set Percent: 1.5% Warp, 5.4% Fill

ULBOLFR MEETS:

Test	Method
60 second Vertical Burn Test	FAR 25.853(a) Appendix F, Part I,(a), 1(i):60sec
12 Second Vertical Burn	FAR 25.853(a) Appendix F, Part I,(a), 1(ii):12sec
Seat Cushion with Fireblock	FAR 25.853 (b) Appendix F, Part II
Abrasion Test	ASTM D4157 Wyzenbeek method 200,000 double rubs
Breaking Force	ASTM D5034: Warp- 87.8, Fill- 73.7
Colorfastness to Light	AATCC 16.3, 200 hours Grade 4-5
Colorfastness to Crocking	AATCC 8: Grade 5