

Promessa®AV—

Ultrafabrics®



The Promessa® AV was specifically designed for commercial seating and is the most durable and comfortable seat cover product in the aviation market today. It's unmatched performance, comfort, and weight, are the reason airlines worldwide are selecting Promessa® AV as their seat cover product of today and tomorrow. Promessa® AV is now available in two grains, Apex and Montana, which are offered in 13 amazing colors!

Distinctive Features

- •Superior durability industry-leading 14+ weeks hydrolysis results
- •Reinforced Polyester and Rayon Backing
- •EPA-Registered Antimicrobial Protection does not contain Triclosan and Triclocarban
- •Enhanced resistance to tough wear and tear from Commercial Air Travel



Specifications

Description

Lightweight faux leather

Composition

Proprietary FR treatment, 100% Polycarbonate Polyurethane Surface with 65% Polyester, 35% Rayon Backing

General

Roll Size: 30 yards (+/- 10%) Width: 54" (+4" - ½")

Weight: 13.3oz/sq yd / 452 g/sm (+/- 10%) (Apex) Thickness: 1.27mm / .05" (+/- 10%) (Apex)

Weight: 13.68 oz/ sq yd/ 464 g/sm (+/- 10%) (Montana)

Thickness: 1.1mm/ .04" (+/- 15%) Stretch Percent: 10% Warp, 15% Fill

Set Percent: 2%, 4%

492 & 590 Meet:

Test	Method
60 second Vertical Burn	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 400,000 double rubs
Breaking/ Tensile Strength	ASTM D5034: Warp-120 min, Fill-70 min
Colorfastness to Light	(Xenon, 40 hours) AATCC 16.3, Grade 4-5
Colorfastness to Crocking	AATCC 8: Grade 5





^{*}also includes EPA-Registered antimicrobial protection