

# AVION

## PROPERTIES

### DESCRIPTION

Italian enhanced grain, semi-aniline leather.

### AVERAGE HIDE SIZE

54.00 sq ft

### THICKNESS

1.1 mm +/-0.1 mm

### ATTRIBUTES

Uniform grain with visible hair cell print and antibacterial finish. Flame resistant. UV protected. Water and stain repellent dyed into the leather.

### WEIGHT

2.75 oz +/-0.25 oz per sq ft

### GRAIN CHARACTERISTICS

Uniform, visible hair cell

### FINISH CHARACTERISTICS

Durable

### NON-TOXIC COMPOSITION

Our leathers are not made with nor contain conflict minerals, POPs, PVC, BPA, PDEs, plasticizers, heavy metals, or phthalates.

## TEST PERFORMANCE

### ABRASION

CS-10 Taber Abrasion Resistance:  
9200+ cycles

ASTM D-4157

Wyzenbeek Abrasion Resistance:  
Class 4.5 at 100,000 cycles

### ABSORPTION

ASTM D-1913

Resistance to Wetting of Garment-  
Type Leather:  
Class 100

### ANTIBACTERIAL

AATCC 100

Assessment of Antibacterial Finishes  
on Textile Materials (Quantitative):  
Meets Requirements

AATCC 147

Assessment of Antibacterial Activity  
of Textile Materials (Qualitative):  
Meets Requirements

### ENVIRONMENTAL

GREENGUARD Gold Indoor Air Quality:  
Certified

### LIGHTFASTNESS

AATCC 16.3 Opt 3  
Colorfastness to Light:  
Class 5 at 72 hours

### FLAMMABILITY

California AB-2998;  
Consumer products -  
Flame Retardant Materials:  
Passed

California Technical Bulletin  
117 2013 Section E Flammability Test:  
Certified

FAR 25.853 (a) Am. 25-116, App. F,  
Part I (a)(1)(ii) Federal Aviation  
Regulation for Flammability Resistance:  
Passed

MVSS 302

Federal Motor Vehicle Safety Standards  
Flammability of Interior Materials:  
Certified

IMO Part 8: Upholstered Furniture  
International Marine Organization  
3.1 Cigarette Ignition:  
Passed

IMO Part 8: Upholstered Furniture  
International Marine Organization  
3.2 Propane Flame:  
Passed

NFPA 260

National Fire Protection Association  
Cigarette Ignition Resistance:  
Certified

BS 5852:2006:Source 5

British Standard Flammability Test:  
Certified

ASTM E84

Surface Burning Characteristics of  
Building Materials:  
Class A

*Avion may be used in California TB 133  
applications with suitable fire backers.*

**DURABILITY** Excellent. Recommended for all upholstery applications.



PRODUCT CERTIFIED  
FOR LOW CHEMICAL  
EMISSIONS:  
UL.COM/IGG  
UL 2818



LeatherShield™



Antibacterial



Guaranteed  
In Stock



FiberDye®

GARRETT

LEATHER

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