

# Garrett Avion®

## PROPERTIES

### Description

Italian enhanced grain, semi-aniline leather.  
Available in 80 in-stock  
Fiberdye® colors.

### Attributes

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

### Average Hide Size

54.00 sq. ft.

### Thickness

1.1mm +/- 0.1mm

### Weight

2.75oz +/- 0.25oz 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, PBDEs,  
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

### ANTI-BACTERIAL

#### AATCC 100 Assessment of Anti-Bacterial Finishes on Textile Materials (Quantitative)

Meets Requirements

#### AATCC 147

#### Assessment of Anti-Bacterial Activity of Textile Materials (Qualitative)

Meets Requirements

### ENVIRONMENTAL

#### GREENGUARD Indoor Air Quality

Certified

### FLAMMABILITY

#### California Assembly Bill No. 2998;

#### Consumer products: flame retardant materials IHTM-203 Flame Retardants per Eco-textile

Passed

#### California Technical Bulletin

#### 117 Section E Flammability Test

Certified

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

Passed

#### FMVSS 302

#### Federal Motor Vehicle Safety Standards Flammability of Interior Materials

Certified

#### IMO A.652(16)8.2

#### International Marine Organization Smouldering Cigarette Test

Passed

#### IMO.A652(16)8.3

#### International Marine Organization 20 Second Butane Flame Test

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

### LIGHT FASTNESS

#### AATCC 16-2004, Opt 3 Colorfastness to Light

Class 5 at 72 hours

Avion maybe used in California TB 133  
applications with suitable fire backers.

## DURABILITY

| Excellent. Recommended for all upholstery applications, especially high traffic areas.



Available Worldwide  
Visit [garrettleather.com](http://garrettleather.com) for a showroom in your area.



800.342.7738  
[www.garrettleather.com](http://www.garrettleather.com)