

## Properties



### Description

Enhanced grain, semi-aniline leather  
Available in 50 in-stock colors

### Hide Size

54.00 sq. ft. avg.

### Thickness

1.1 mm +/- 0.1 mm

### Weight

2.75oz +/- 0.25oz per sq. ft.

### Grain Characteristics

Uniform, visible hair cell

### Finish Characteristics

Durable

## Test Performance

### AATCC Method 16, Option E Light Fastness

Class 4-5 (72 hours)

### ASTM D-2097 Newark Flex

70,000 cycles

### ASTM D-2208 Breaking Force

150 lbs.

### ASTM D-2211 Elongation

30%-50% at 50 lbs.

### ASTM D-3884 Abrasion Resistance

300+ cycles (H-18)

4,000+ cycles (CS-10)

### ASTM D-4705 Stitch Tear

25 lbs.

### ASTM D-5053 Crock Fastness

Class 4-5 (dry rub)

Class 4 (wet rub)

## Flame Resistance

### California TB 117

### Boston Fire Code BFD-IX-1

### NFPA-260 Cigarette Ignition

Class I

### ASTM E84 Surface Burning Characteristics

Class I

### FMVSS 302

IMO A.652 (16) 8.2

### FAR 25.853 (a) Am. 25-116, App. F, Part I (a)(1)(i)

### FAR 25.853 (a) Am. 25-116, App. F, Part I (a)(1)(ii)

### FAR 25.853 (c) Am. 25-116, App. F, Part II (a)(4) and (5)

## Notes

All Avion colors are flame treated in the drum during the tanning process.

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

Avion may be considered for all upholstery applications.

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