# **CHATHAM**

# **PROPERTIES**

# **DESCRIPTION**

Italian full grain, semi-aniline leather.

# **AVERAGE HIDE SIZE**

55.00 sq ft

#### **THICKNESS**

1.1 mm +/-0.1 mm

### **ATTRIBUTES**

Durable 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**

Natural variations

# **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:

800+ cycles

ASTM D-4157

Wyzenbeek Abrasion Resistance:

Class 3 at 100,000 cycles

# **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

California AB 1817

Product Safety: Textile

Articles: Perfluoroalkyl and

Polyfluoroalkyl Substances

Complies

# **LIGHTFASTNESS**

AATCC 16.3 Opt 3 Colorfastness to Light:

Class 5 at 72 hours

# **FLAMMABILITY**

California Technical Bulletin 117 2013

Section E Flammability Test:

Certified

California AB 2998

**Consumer Products:** 

Flame Retardant Materials:

Passes

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

Regulation for Flammability Resistance:

Passes with flame treatment

MVSS 302

Federal Motor Vehicle Safety Standards Flammability of Interior Materials:

Certified

NFPA 260

National Fire Protection Association

Cigarette Ignition Resistance:

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

BS 5852:2006: Source 5

British Standard Flammability Test:

Certified

ASTM E84

Surface Burning Characteristics

of Building Materials:

Class A

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

DURABILITY

Excellent. Recommended for all upholstery applications.









