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 Abrasian 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

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: Passes with flame treatment

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

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

DURABILITY Excellent. Recommended for all upholstery applications.











