Humanscale



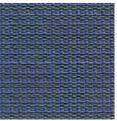
Black J10



Poppy Seed J1A



Caraway J1B



Cornflower J50

Catena

Textile Code J

Specifications

Width 52"

Repeat

None

Contents

69% Poly elastomeric, 22% Nylon and 9% Polyester

Abrasion

150,000 double rubs, ASTM D 4157, #10 cotton duck, Wyzenbeek

Brush Pill

Class 5, ASTM D 3511

Flammability

Passes California technical bulletin 117, section E

Colorfastness to Light

Class 4.5, 40 hours at AATCC, Test Method 16E

Crocking

Dry: Class 4.5, Wet: Class 4.5, AATCCTest Method 8

Breaking Force (Grab Test)

Weft: 390 lbs., Warp: 364 lbs., ASTM D 5034

Seam Slippage

Weft: 118 lbs., Warp: 105 lbs., ASTM D 4034

10 1 W D +00+

Elongation

Weft: 1%, Warp: 0%, UPH 107

Humanscale

A unique textile in the Humanscale offering, Catena is the only mesh designed without a motif. Its dense and rich hues are inspired by the vibrant spice markets of India. When used as a backrest textile, this proprietary non-stretch mesh provides a customized lumbar support through its tri-panel patented design that fits the user like a tailored shirt.

Stain Release Test

Ketchup:

Blood:

AATCCTest Method 130

Mustard: Grade 5 after 5 minutes.

Grade 4 after 24 hours

Grade 5 after 5 minutes,

Grade 5 after 24 hours

Grade 5 after 5 minutes

Grade 5 after 24 hours

Urine: Grade 5 after 5 minutes.

Grade 5 after 24 hours

Colorfastness to Solvent Spotting

Mild soap and water: Grade 5
Carbona Upholstery Cleaner: Grade 5
Formula 409: Grade 5
Alcohol (50%) and water: Grade 5
Bleach (10%) and water: Grade 5

Reverse Wyzenbeek Test*

Wool Suiting Fabric

Catena as abradent: Wool suiting fabric abraded after 100,000 double rubs

Our Design Philosophy At Humanscale, we believe the best designs in the world are based on purpose and function. If a design solves a functional problem as simply and elegantly as possible, the resulting form will be honest and timeless.

^{*}Unique to our industry, Humanscale performs a reverse Wyzenbeek test on all of our mesh textiles to ensure that they will not damage clothing. Specifically, we look at how our mesh abrades wool suiting fabric.