

#### Hero

Design: Patricia Urquiola

Type: Upholstery

Composition: 96% new wool, 4% nylon

Yarn type: Worsted Binding: Devon weave

Width: Approx. 140 cm, 55 inches Weight: Approx. 580 g/lin.m, 18.7 oz/ly

Repeat: None

Foreign fibers may occur in light colours

Colour difference may occur

Cleaning: Vacuum clean frequently, ideally every week. Remove stains as soon as they occur, with clean warm water or sparkling water. Extraction clean when necessary. Extraction cleaning might dissolve water-based glue. Pay attention to temperature and amount of cleaning fluid.

Disinfection, see kvadrat.dk

More info: Care and maintenance kvadrat.dk













# Hero

#### **Abrasion**

Approx. 45.000 Martindale rubs, EN ISO 12947

Abrasion test results exceeding ACT performance guidelines are not an indicator of product lifespan. Multiple factors affect fabric durability and appearance retention

#### Pilling

Note 3-4, EN ISO 12945

### Seam slippage

Seam parallel to warp: 3.5mm parallel to weft: 3.0 m EN ISO 13 936-2 180 Newton

# Lightfastness

Note 5-7 ISO 105-B02

### Fastness to rubbing

Dry note 4-5 ISO 105-X12 Wet note 4-5 ISO 105-X12

#### **Absorption**

0.55/Class D (flat), 0.75/Class C (waved) EN ISO 354

#### **Airflow**

410 Pa s/m EN 29053

### Flame resistance

AS/NZS 3837 class 2
ASTM E84 Class A Unadhered
ASTM E84 Class B Adhered
BS 5852 crib 5 with treatment \*
BS 5852 part 1
EN 1021-1/2
IMO FTP Code 2010 Part 7 with treatment \*
IMO FTP Code 2010 Part 8
NF D 60 013
NFPA 701 with treatment \*
SN 198 898 5.3 with treatment \*
UNI 9175 1IM
US Cal. Bull. 117-2013

Free from added flame retardant chemicals as standard

\* To pass this test flame retardant treatment is necessary. We are looking into more environmentally friendly alternatives but for now, the external finisher may use a treatment containing halogen-based flame retardants





#### **ACT Guidelines Woven fabrics**

### **Flammability**

US Cal. Bull. 117-2013

#### **Dry & Wet Crocking**

Dry Crocking: Grade 4.5 Wet Crocking: Grade 4.5

### **Colour Fastness to Light**

Grade 4.0 minimum 40 hours

# **Physical properties**

Pilling Class 3-4
Breaking Strength warp 137 / weft 70 lbs.
Seam Slippage warp 125 / weft 69 lbs.

#### Abrasion

45.000 cycles Martindale - High Traffic / Public Spaces

### Benefits of wool

Wool is a renewable resource
Wool is very comfortable because of its ability to absorb/
give off humidity
Wool is flame retardant
Wool is biodegradable
Wool is naturally soil resistant
Wool ages with grace

#### **Quality benefits**

Complies with Möbelfakta Very good abrasion Good lightfastness Flame retardant

#### **Environmental benefits**

EU Ecolabel compliant
No content of PFCs or 'PFAS'
REACH compliant
Californian Proposition 65 list compliant
LBC Red list compliant
Healthier Hospital compliant

#### Green building certificates

Greenguard Gold: Low chemical emission Environmental Product Declaration (EPD): Based on a LCA following EN 15804 and follow the standard of ISO 14040 Health Product Declaration (HPD): Declaring textile content and substance

## Country of origin

**United Kingdom** 

## Launch:

2014

#### Warranty

10 years. See terms and conditions on kvadrat.dk

Kvadrat packaging and cardboard is recyclable. Cardboard material is FSC certified and / or contains recycled content.

For further information kvadrat.dk



