

#### **Hint Screen**

Design: Giulio Ridolfo

Type: Panel and screen fabric

In accordance with California Bill AB 2998 and similar legislation within the United States, this product may not be used as upholstery. It can be used for vertical applications.

Composition: 100% polyester FR

Yarn type: Filament Binding: Plain

Width: Approx. 170 cm, 67 inches Weight: Approx. 500 g/lin.m, 16.1 oz/ly

Repeat: None

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

10 year warranty





# Hint Screen

# Pilling

Note 4-5, EN ISO 12945

# Seam slippage

Seam parallel to warp: 2.5 mm parallel to weft: 2.5 mm EN ISO 13 936-2 180 Newton

#### Lightfastness

Note 5-6 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), 0.85/Class B (waved) EN ISO 354

#### **Airflow**

613 Pa s/m EN 29053

#### Flame resistance

AS/NZS 3837 class 1 ASTM E84 Class A Adhered ASTM E84 Class A Unadhered

EN 13501-1, B-s1, d0 JIS L 1091 A-1 D NFPA 701



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

## **Flammability**

ASTM E84 Class A

## **Dry & Wet Crocking**

Dry Crocking: Grade 5.0 Wet Crocking: Grade 5.0

## **Colour Fastness to Light**

Grade 4.0 minimum 40 hours

# **Physical properties**

Pilling Class 4-5 Breaking Strength warp 226 / weft 201 lbs. Seam Slippage warp 78 / weft 81 lbs.

## Quality benefits

Good lightfastness
Permanent flame retardant

#### **Environmental benefits**

Follow the EU Ecolabel dye restrictions incl. AZO dye and heavy metal restrictions

No use of halogen-based flame retardants (incl. brominated and chlorinated)

Free of intentionally added PFAS

**REACH** compliant

Californian Proposition 65 list compliant

LBC Red list compliant

## Green building certificates

Greenguard Gold: Low chemical emission

Environmental Product Declaration (EPD): 3rd Party Verified. ISO 14025 & EN 15804. Developed in accordance with the European standard EN 15804+A2.

Health Product Declaration (HPD): Declaring textile content and substance

# Country of origin

Italy

#### Launch

2018

# 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

