



# Reflect

## Abrasion

Approx. 100.000 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 4, 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 5-7 ISO 105-B02

## Fastness to rubbing

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

## Absorption

0.45/Class D (flat), 0.70/Class C (waved) EN ISO 354

## Airflow

2430 Pa s/m EN 29053

## Flame resistance

AS/NZS 3837 class 1  
ASTM E84 Class A Unadhered  
ASTM E84 Class B Adhered  
BS 5852 crib 5 with treatment \*  
BS 5852 part 1 with treatment \*  
EN 1021-1/2  
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*

## Reflect

Design: Patricia Urquiola

Type: Upholstery

Composition: 100% post-consumer recycled polyester

Yarn type: Filament

Binding: Twill

Width: Approx. 140 cm, 55 inches

Weight: Approx. 430 g/lin.m, 13.9 oz/ly

Repeat: None

Colour difference may occur

Cleaning: Vacuum clean frequently, ideally every week if fixed covers. 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.

Also washable at 60-80°C, half wash load. Drip drying.

Mount in moist condition. Shrinkage app. 2% at 60°C.

Be aware of increased shrinking and creasing the higher the temperature.

Disinfection, see kvadrat.dk

More info: Care and maintenance kvadrat.dk



10 year warranty



# kvadrat

## **ACT Guidelines Woven fabrics**

### **Flammability**

US Cal. Bull. 117-2013

### **Dry & Wet Crocking**

Dry Crocking: Grade 5.0

Wet Crocking: Grade 5.0

### **Colour Fastness to Light**

Grade 4.5 minimum 40 hours

### **Physical properties**

Pilling Class 4-5

Breaking Strength warp 282 / weft 280 lbs.

Seam Slippage warp 81 / weft 82 lbs.

### **Abrasion**

100.000 cycles Martindale – High Traffic / Public Spaces

### **Quality benefits**

Complies with Möbelfakta

Very good abrasion

Very good lightfastness

Permanent flame retardant

Washable

### **Environmental benefits**

Made of 100% recycled post-consumer plastic bottles

Using waste as a resource

Mono-material designed for circularity

Recyclable

Decreased CO<sub>2</sub>-footprint

Follow the EU Ecolabel dye restrictions incl. AZO dye

and heavy metal restrictions

No content of PFCs or '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**

Holland

### **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

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