



# Broken Twill Weave

## Abrasion

Approx. 95.000 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 5, EN ISO 12945

## Seam slippage

Seam parallel to warp: 2.5 mm parallel to weft: 3.0 m

## Lightfastness

Note 7 ISO 105-B02

## Fastness to rubbing

Dry note 5 ISO 105-X12

Wet note 5 ISO 105-X12

## Absorption

0.55/Class D (flat), 0.80/Class B (waved) EN ISO 354

## Airflow

335 Pa s/m EN 29053

## Flame resistance

ASTM E84 Class A adhered

ASTM E84 Class A unadhered

BS 5852 Crib 5 \*

BS 5852 part 1 \*

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*

## Quality benefits

Complies with Möbelfakta

Very good abrasion

Very good lightfastness

Permanent flame retardant

Washable

## Broken Twill Weave

Design: Jonathan Olivares

Type: Upholstery

Composition: 100% post-consumer recycled polyester

Yarn type: Filament

Binding: Broken twill

Width: Approx. 140 cm, 55 inches

Weight: Approx. 500 g/lin.m, 16 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.

Also washable at max. 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



10 year  
warranty



# kvadrat

# CONTEXT

ENQUIRIES  
info@contextgallery.com

Tel. 404. 477. 3301  
Tel. 800. 886.0867

contextgallery.com

## **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 5.0 minimum 40 hours

### **Physical properties**

Pilling Class 5

Breaking Strength warp 356 / weft 281 lbs.

Seam Slippage warp 79 / weft 90 lbs.

### **Abrasion**

95.000 cycles Martindale – High Traffic / Public Spaces

### **Environmental benefits**

Made of 100% recycled post-consumer plastic bottles

Using waste as a resource

Mono-material designed for circularity

Recyclable

Decreased CO2 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

Healthier Hospitals 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**

Holland

### **Launch**

2022

### **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

# **kvadrat**

# **CONTEXT**

ENQUIRIES

info@contextgallery.com

Tel. 404. 477. 3301

Tel. 800. 886.0867

contextgallery.com