



# Steelcut Beat

## 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 4-5, EN ISO 12945

## Seam slippage

Seam parallel to warp: 2.5 mm parallel to weft: 1.0 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

100 mm airgap  
0.55/Class D (flat), 0.90/Class A (waved) EN ISO 354  
150 mm airgap  
0.65/Class C (flat), 0.95/Class A (waved) EN ISO 354

## Airflow

1436 Pa s/m EN 29053

## Flame resistance

AS/NZS 3837 Class 2  
ASTM E84 Class A Adhered  
ASTM E84 Class A Unadhered  
BS 5852 Crib 5 with treatment \*  
BS 5852 part 1 with treatment \*  
BS 7176 Low Hazard  
EN 1021-1/2  
IMO FTP Code 2010 Part 8  
US Cal. Bull. 117-2013

*\* 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.*

## Steelcut Beat

Design: Frans Dijkmeijer & Giulio Ridolfo

Type: Upholstery

Composition: 100% post-consumer recycled polyester

Yarn type: Filament

Binding: Semi-plain

Width: Approx. 140 cm, 55 inches

Weight: Approx. 570 g/lin.m, 18.4 oz/ly

Repeat: Depending on colour see last page for details

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



0575/24



Acoustic



# kvadrat

## **ACT Guidelines Woven fabrics**

### **Flammability**

US Cal. Bull. 117-2013

### **Dry & Wet Crocking AATCC 8**

Dry Crocking: Grade 4.5

Wet Crocking: Grade 5.0

### **Colour Fastness to Light AATCC 16**

Grade 4.5 minimum 40 hours

### **Physical properties**

Pilling Class 5 ASTM D4970

Breaking Strength warp 471 / weft 223 lbs, ASTM D5034

Seam Slippage warp 112 / weft 130.5 lbs, ASTM D4034

### **Abrasion ASTM D4966**

100.000 cycles Martindale – High Traffic / Public Space

### **Quality benefits**

Complies with Möbelfakta

Very good abrasion

Good lightfastness

Flame retardant

Washable

### **Environmental benefits**

Complies with EU Ecolabel

Recycled content

REACH compliant

Californian Proposition 65 list compliant

LBC Red list compliant

Healthier Hospitals compliant

Free of intentionally added PFAS

Mono-material designed for circularity

Recyclable

### **Green building certificates**

Greenguard Gold: Low chemical emission

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

### **Country of origin**

Holland

### **Launch**

2023

### **Warranty**

10 years. See terms and conditions on [kvadrat.dk](https://www.kvadrat.dk)

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

For further information

[kvadrat.dk](https://www.kvadrat.dk)

# **kvadrat**

Repeat size cm (approx.)

Colour	Vertical	Horizontal
105	1 cm	1 cm
115	1 cm	1 cm
135	1 cm	1 cm
175	1 cm	1 cm
215	6.5 cm	6.5 cm
225	1 cm	1 cm
325	6.5 cm	6.5 cm
335	6.5 cm	6.5 cm
345	6.5 cm	6.5 cm
355	1 cm	1 cm
375	6.5 cm	6.5 cm
395	1 cm	1 cm
545	6.5 cm	6.5 cm
615	6.5 cm	6.5 cm
645	6.5 cm	6.5 cm
655	6.5 cm	6.5 cm
775	6.5 cm	6.5 cm
785	1 cm	1 cm
955	6.5 cm	6.5 cm
965	1 cm	1 cm
995	1 cm	1 cm

Repeat size " (approx.)

Colour	Vertical	Horizontal
105	0.4"	0.4"
115	0.4"	0.4"
135	0.4"	0.4"
175	0.4"	0.4"
215	2.6"	2.6"
225	0.4"	0.4"
325	2.6"	2.6"
335	2.6"	2.6"
345	2.6"	2.6"
355	0.4"	0.4"
375	2.6"	2.6"
395	0.4"	0.4"
545	2.6"	2.6"
615	2.6"	2.6"
645	2.6"	2.6"
655	2.6"	2.6"
775	2.6"	2.6"
785	0.4"	0.4"
955	2.6"	2.6"
965	0.4"	0.4"
995	0.4"	0.4"