



## Steelcut Trio 3

### 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: 3.5 mm parallel to weft: 2.0 mm  
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 3-5 ISO 105-X12

### Absorption

0.70/Class C (flat), 0.95/Class A (waved) EN ISO 354

### Airflow

910 Pa s/m EN 29053

### Flame resistance

AS/NZS 1530.3

AS/NZS 3837 class 2

ASTM E84 Class B Unadhered

ASTM E84 Class B Adhered

BS 5852 crib 5 with treatment \*

BS 5852 part 1

BS 7176 Low Hazard

BS EN 13501-1 B, s2 d1 with treatment \*

EN 1021-1/2

IMO FTP Code 2010 Part 8

NF D 60 013

NFPA 260

ÖNORM B1/Q1

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*

More info: Care and maintenance kvadrat.dk



10 year warranty



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## ACT Guidelines Woven fabrics

### Flammability

US Cal. Bull. 117-2013

### Dry & Wet Crocking

Dry Crocking: Grade 4.5

Wet Crocking: Grade 5.0

### Colour Fastness to Light

Grade 5.0 minimum 40 hours

### Physical properties

Pilling Class 4

Breaking Strength warp 251 / weft 140 lbs.

Seam Slippage warp 98.9 / weft 115.5 lbs.

### Abrasion

100.000 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 Hospitals 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

United Kingdom

### Launch

2007

### Warranty

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

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

### For further information

[kvadrat.dk](http://kvadrat.dk)

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