



## Foss

### 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

### Lightfastness

Note 6-7 ISO 105-B02

### Fastness to rubbing

Dry note 4-5 ISO 105-X12

Wet note 3-5 ISO 105-X12

### Airflow

940 Pa s/m EN 29053

### Flame resistance

AS/NZS 3837 class 2

ASTM E84 Class A Adhered

ASTM E84 Class B Unadhered

BS 5852 crib 5 with treatment \*

BS 5852 part 1

EN 1021-1/2

IMO FTP Code 2010 Part 8

NF D 60 013

SN 198 898 5.3 with treatment \*

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*

### ACT Guidelines Woven fabrics

#### Flammability

US Cal. Bull. 117-2013

#### Dry & Wet Crocking

Dry Crocking: Grade 4.5

Wet Crocking: Grade 3.5

#### Colour Fastness to Light

Grade 4.0 minimum 40 hours

#### Physical properties

Pilling Class 4

Breaking Strength warp 136 / weft 128 lbs.

Seam Slippage warp 99.5 / weft 36.5 lbs.

#### Abrasion

100.000 cycles Martindale – High Traffic / Public Spaces

### Foss

Design: Louise Sigvardt

Type: Upholstery

Composition: 76% new wool, 11% viscose, 8% nylon, 5% linen

Yarn type: Worsted

Binding: Jacquard

Width: Approx. 145 cm, 57 inches

Weight: Approx. 500 g/lin.m, 16.1 oz/ly

Repeat: None

Foreign fibers may occur in light colours

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



# kvadrat

**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  
Very 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): 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**

Norway

**Launch**

2017

**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)

# kvadrat