



## Apparel

Design: Byborre

Type: Upholstery

Composition: 21% new wool, 11% nylon, 7% polyester, 1% elastane, 60% polyester filling

Yarn type: Worsted

Binding: Knit

Width: approx. 155 cm, 61 inches

Weight: approx. 1440 g/lin.m, 51 oz/ly

Repeat: approx. 315 cm V, approx. 155 cm H

Foreign fibers may occur

Colour difference may occur

Cleaning: Vacuuming gently.

Washable at 30°C if loose covers. Drip drying.

Shrinkage approx. 2%

Mount in moist condition

More info: Care and maintenance [kvadrat.dk](http://kvadrat.dk)



5 year warranty



# Apparel

## 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

## Lightfastness

Note 5-7, ISO 105-B02

## Fastness to rubbing

Dry note 3, ISO 105-X12

Wet note 3-4, ISO 105-X12

## Absorption

0.7 Class C (flat)

## Airflow

559 Pa s/m EN 29035

## Flame resistance

AS/NZS 3837 class 4

ASTM E84 Class A Unadhered

BS 5852 part 1 ignition source 0

BS 5852 Crib 5, with treatment\*

DIN 4102-B2

EN 1021-1/2

IMO FTP Code 2010 part 8

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*

**Flammability**

US Cal. Bull. 117-2013

**Dry & Wet Crocking**

Dry Crocking: Grade 4.5

Wet Crocking: Grade 4.5

**Colour Fastness to Light**

Grade 4.5 minimum 40 hours

**Physical properties**

Pilling Class 4-5

Breaking Strength wale 112 / course 321 lbs

Seam Slippage wale 112 / course 106 lbs

**Abrasion**

100.000 cycles Martindale – High Traffic / Public Space

**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**

Great wear- and stretchability

Very good abrasion

Good lightfastness

Flame retardant

**Environmental benefits**

REACH compliant

Follow the EU Ecolabel dye restrictions incl. AZO dye  
and heavy metal restrictions

No use of halogen-based flame retardants (incl. brominated  
and chlorinated)

No content of formaldehyde

**Green building certificates**

Greengard Gold: Low chemical emission

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

**Country of origin**

The Netherlands

**Launch**

2019

**Warranty**

5 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