



## Gentle 2

Design: Kvadrat Febrik

Type: Upholstery

Composition: 60% new wool, 20% nylon, 20% polyester,

Backing: 2 mm foam, 100% polyester knit

Yarn type: Worsted

Binding: Knit

Width: approx. 167 cm, 66 inches

Weight: approx. 970 g/lin.m, 31 oz/ly

Repeat: none

Foreign fibers may occur

Colour difference may occur

Cleaning: Vacuuming frequently, ideally every week. Remove stains as soon as they occur with clean warm water or sparkling water. No ironing, only steaming.

Steaming might be necessary to remove pressure marks

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



5 year  
warranty



0575/26

Acoustic



# Gentle 2

## Abrasion

Approx. 90.000 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 4-4/5, ISO 105-X12

Wet note 4-4/5, ISO 105-X12

## Absorption

0.5 Class D (flat)

## Airflow

271 Pa s/m EN 29035

## Flame resistance

AS/NZS 1530.3

AS/NZS 3837 class 2

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

NFPA 260

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*

## **ACT Guidelines Knit fabrics**

### **Flammability**

US Cal. Bull. 117-2013

### **Dry & Wet Crocking**

Dry Crocking: Grade 4.5 - 5

Wet Crocking: Grade 4.5 - 5

### **Colour Fastness to Light**

Grade 4-4.5 minimum 40 hours

### **Physical properties**

Pilling Class 4-5

Breaking Strength wale 174 / course 102 lbs

Seam Slippage wale 44,5 / course 106,5 lbs

### **Abrasion**

90.000 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