

## Serpentine

Design: Giulio Ridolfo

Type: Upholstery

Composition: 98% new wool, 2% nylon

Yarn type: Worsted Binding: Dobby

Width: Approx. 140 cm, 55 inches Weight: Approx. 850 g/lin.m, 27 oz/ly

Repeat: None

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. Pay attention to temperature and amount of cleaning fluid.

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

 $\boxtimes \boxtimes \boxtimes \Box$ 









# Serpentine

#### **Abrasion**

Approx. 45.000 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 3-4, EN ISO 12945

### Seam slippage

Seam parallel to warp: 4.5 mm parallel to weft: 3.5 m EN ISO 13 936-2 180 Newton

## Snagging

Grade 2, ICI Testmethod FAB 29, Tumble-Box

## Lightfastness

Note 5-7 ISO 105-B02

## Fastness to rubbing

Dry note 4-5 ISO 105-X12 Wet note 3-5 ISO 105-X12

### Flame resistance

AS/NZS 3837 class 2
ASTM E84 Class B 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 \*
UNI 9175 1IM
US Cal. Bull. 117-2013
ÖNORM B2/Q1

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 AATCC 8**

Dry Crocking: Grade 4.5 – 5.0 Wet Crocking: Grade 4.0 – 5-0

## Colour Fastness to Light AATCC 16

Grade 4.0 minimum 40 hours

## **Physical properties**

Pilling Class 3-4 ASTM D4970 Breaking Strength warp 175 / weft 265 lbs, ASTM D5034 Seam Slippage warp 161 / weft 116 lbs, ASTM D4034

#### Abrasion ASTM D4966

45.000 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 Flame retardant

#### **Environmental benefits**

Complies with EU Ecolabel
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 Health Product Declaration (HPD): Declaring textile content and substance

## Country of origin

Norway

#### Launch

2024

#### Warranty

10 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

