



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

Absorption

150 mm airgap

0.55/Class D (flat), 0.75/Class C (waved) EN ISO 354

100 mm airgap

0.50/Class D (flat), 0.75/Class C (waved) EN ISO 354

Airflow

232 Pa s/m EN 9053-1

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

NFPA 701 with treatment

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.*

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

Foreign fibers may occur

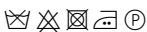
Colour difference may occur

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



10 year warranty



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