



Alle

Abrasion

Approx. 50.000 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: 3.5 mm parallel to weft: 3.0 mm
EN ISO 13 936-2 180 Newton

Lightfastness

Note 5-7 ISO 105-B02

Fastness to rubbing

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

Absorption

0.60/Class C (flat), 1.00/Class A (waved) EN ISO 354

Airflow

868 Pa s/m EN 29053

Flame resistance

AS/NZS 3837 class 2
ASTM E84 Class A Adhered
ASTM E84 Class A Unadhered
BS 5852 Crib 5 with treatment *
BS 5852 Part 1
EN 1021-1/2
IMO FTP Code 2010 Part 8
SN 198 898 5.3 with treatment
UNI 9175 1IM
US Cal. Bull. 117-2013
ÖNORM B1/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.*

Alle

Design: Ronan Bouroullec

Type: Upholstery

Composition: 92% new wool, 8% nylon

Yarn type: Worsted

Binding: Jacquard

Width: Approx. 140 cm, 55 inches

Weight: Approx. 680 g/lin.m, 22 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



10 year
warranty



Acoustic



kvadrat

ACT Guidelines Woven fabrics

Flammability

US Cal. Bull. 117-2013

Dry & Wet Crocking AATCC 8

Dry Crocking: Grade 4.5

Wet Crocking: Grade 4.0

Colour Fastness to Light AATCC 16

Grade 4.0 minimum 40 hours

Physical properties

Pilling Class 3-4 ASTM D4970

Breaking Strength warp 180 / weft 243 lbs, ASTM D5034

Seam Slippage warp 176 / weft 126 lbs, ASTM D4034

Abrasion ASTM D4966

50.000 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

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

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

REACH compliant

Californian Proposition 65 list compliant

LBC Red list compliant

Healthier Hospitals compliant

No content of PFCs or 'PFAS'

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

2023

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

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