

KVADRAT/RAF SIMONS



Aaren

Design: Raf Simons

Type: Upholstery

Composition: 85% new wool, worsted, 5% nylon, 10% viscose

Yarn type: Worsted

Binding: Twill

Width: Approx. 140 cm, 55 inches

Weight: Approx. 740 g/lin.m, 24 oz/ly

Repeat: None

Foreign fibres 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



Abrasion

Approx. 30.000 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: 5.5 mm parallel to weft: 4.5 m
EN ISO 13 936-2 180 Newton

Snagging

Note 1, ICI Test method FAB 29, Tumble-Box

Lightfastness

Note 4-7 ISO 105-B02

Fastness to rubbing

Dry note 3-5 ISO 105-X12

Wet note 3-5 ISO 105-X12

Flame resistance

AS/NZS 3837 class 2
ASTM E84 Class B Adhered
BS 5852 Crib 5 with treatment *
BS 5852 Part 1
BS 7176 Low Hazard
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

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 3.0-5.0

Wet Crocking: Grade 3.0-5.0

Colour Fastness to Light AATCC 16

Grade 4.5 minimum 40 hours

Colour 633 grade 2.0

Physical properties

Pilling Class 3-4 ASTM D4970

Breaking Strength warp 163 / weft 199 lbs, ASTM D5034

Seam Slippage warp 25 / weft 119 lbs, ASTM D4034

Abrasion ASTM D4966

30.000 cycles Martindale – Low Traffic / Private Spaces

Environmental benefits

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

Free of intentionally added 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

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