

KVADRAT/RAF SIMONS



ASATOR

Design: Raf Simons

Type: Upholstery

Composition: 100% cotton

Yarn type: Spun, combed

Binding: Velour, V-binding

Width: Approx. 140 cm, 54 inches

Weight: Approx. 530 g/lin.m, 17 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. No ironing, only steaming. Steaming might be necessary to remove pressure marks. Extraction clean when necessary. 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. 80.000 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 5, EN ISO 12945

Seam slippage

Seam parallel to warp: 5.0 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 4-5 ISO 105-X12

Wet note 3-5 ISO 105-X12

Flame resistance

AS/NZS 1530.3
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AS/NZS 3837 Class 1
BS 5852 crib 5 with treatment *
BS 5852 ignition source 0 **
BS 5852 part 1 with treatment *
EN 1021-1
EN 1021-1/2 with treatment *
IMO FTP Code 2010:Part 8 with treatment *
NFPA 701 with treatment
US Cal. Bull. 117-2013 with treatment **

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
** Alta DWR treatment
**If used in combination with a Schedule 3 interliner it will comply with UK domestic regulations*

ACT Guidelines Woven fabrics

Dry & Wet Crocking

Dry Crocking: Grade 4.5-5.0
Wet Crocking: Grade 3.5-5.0
Colour 194, 584, 694 Grade 2.0 (wet)

Colour Fastness to Light

Grade 4.0 minimum 40 hours

Physical properties

Pilling Class 5
Breaking Strength warp 53 / weft 66 lbs.
Seam Slippage warp 64 / weft 51 lbs.

Abrasion

80.000 cycles Martindale - High Traffic / Public Spaces

Benefits of cotton

Cotton is a renewable resource
Cotton is very comfortable
Cotton is biodegradable

Quality benefits

Complies with Möbelfakta
Very good abrasion
Good lightfastness

Environmental benefits

Free of intentionally added PFAS
REACH compliant
Californian Proposition 65 list compliant
LBC Red list compliant
Mono-material designed for circularity
Recyclable

Green building certificates

Greenguard Gold: Low chemical emission
Health Product Declaration (HPD): Declaring textile content and substance

Country of origin

Turkey

Launch

2025

Warranty

10 years. See terms and conditions on kvadrat.dk

Kvadrat packaging and cardboard are recyclable.
Cardboard material is FSC certified and / or contains recycled content.

For further information

kvadrat.dk