

SAHCO

1831



Keiga

Type: Upholstery

Composition: 38% new wool, 37% viscose, 16% linen,
9% nylon

Yarn type: Spun

Binding: Dobby

Width: Approx. 140 cm, 55 inches

Weight: Approx. 740 g/lin.m, 24 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. Extraction cleaning might dissolve water based glue. Pay attention to temperature and amount of cleaning fluid.

Disinfection, see kvadrat.dk/en/sahco



10 year
warranty



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: 5.5 mm

EN ISO 13 936-2 180 Newton

Snagging

Note 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

0.60/Class C (flat), 0.80/Class B (folded)

100 mm airgap

0.55/Class D (flat), 0.80/Class B (folded)

Airflow

335 Pa s/m EN ISO 9053-1

SAHCO

1831

Flame resistance

AS/NSZ 3837 class 2
BS 5852 Crib 5 with treatment *
BS 5852 Part 1
BS 7176 Low Hazard
EN 1021-1/2
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 environmental 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 3.0-5.0

Colour Fastness to Light AATCC 16

Grade 4.0-5.0 minimum 40 hours

Physical properties

Pilling Class 3-4 ASTM D4970

Breaking Strength warp 187 / weft 203 lbs, ASTM D5034

Seam Slippage warp 29 / weft 97 lbs, ASTM D4034

Abrasion ASTM D4966

50.000 cycles Martindale – High Traffic / Public Spaces

Quality benefits

Complies with Möbelfakta

Very good abrasion

Good lightfastness

Flame retardant

Environmental benefits

EU Ecolabel compliant

Regenerative fibres

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

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/en/sahco