

# SAHCO

1831



## Duke

Type: Upholstery

Composition: 70% viscose, 15% cotton, 7% polyacrylic, 8% polyester

Yarn type: Staple / Filament

Binding: Leno

Width: Approx. 140 cm, 55 inches

Weight: Approx. 640 g/lin.m, 21 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.

Extraction cleaning might dissolve water based glue. Pay attention to temperature and amount of cleaning fluid.

Velour/chenille fabrics should be vacuumed in the nap direction.

Disinfection, see [www.kvadrat.dk/en/sahco](http://www.kvadrat.dk/en/sahco)



2<sup>year</sup>  
warranty



## Abrasion

Approx. 70.000 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 4-5, EN ISO 12945

## Seam slippage

Seam parallel to warp: 5.0 mm, parallel to weft: 7.0 mm  
EN ISO 13 936-2 180 Newton

## Lightfastness

Note 5 ISO 105-B02

## Fastness to rubbing

Dry note 4-5 ISO 105-X12

Wet note 3 ISO 105-X12

## Flame resistance

ASTM E84 Cæass B unadhered with treatment \*

BS 5852 Crib 5 with treatment \*

BS 5852 Part 1 with treatment \*

EN 1021-1

US Cal. Bull. 117-2013 with Cal. 117 compliant interliner

*\* 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.*

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## **ACT Guidelines Woven fabrics**

### **Flammability**

US Cal. Bull. 117-2013 with Cal. 117 compliant interliner

### **Dry & Wet Crocking AATCC 8**

Dry Crocking: Grade 4.5

Wet Crocking: Grade 2.5

### **Colour Fastness to Light AATCC 16**

Grade 5 minimum 40 hours

### **Physical properties**

Pilling ASTM D3511 Class 5

Breaking Strength ASTM D5034 warp 129 / weft 97 lbs

Seam Slippage ASTM D4034 warp 83 / weft 45 lbs

### **Abrasion ASTM D4966**

70.000 cycles Martaindale – High Traffic

### **Environmental benefits**

EU Ecolabel compliant

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

### **Green building certificates**

Greenguard Gold: Low chemical emission

Health Product Declaration (HPD): Declaring textile content and substance

### **Country of origin**

Italy

### **Launch**

2016

### **Warranty**

2 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

[www.kvadrat.dk/en/sahco](http://www.kvadrat.dk/en/sahco)