

Δra

Design: Margrethe Odgaard

Type: Upholstery, panel fabric

Composition: 90% new wool, 10% nylon

Yarn type: Worsted Binding: Plain

Width: Approx. 150 cm, 59 inches Weight: Approx. 530 g/lin.m, 17.1 oz/ly

Repeat: None

Colour difference may occur

Foreign fibers may occur in light colours

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

More info: Care and maintenance kvadrat.dk









# Ara

#### 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, EN ISO 12945

# Seam slippage

Seam parallel to warp: 5 mm parallel to weft: 7 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

#### **Airflow**

481 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 NF D 60 013

ÖNORM B2/Q1 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**

Dry Crocking: Grade 4.5 Wet Crocking: Grade 4.5

# **Colour Fastness to Light**

Grade 4.5 minimum 40 hours

# **Physical properties**

Pilling Class 3-4
Breaking Strength warp 148 / weft 132 lbs.
Seam Slippage warp 23 / weft 13.5 FAIL lbs.

### **Abrasion**

70.000 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

Very good abrasion Good lightfastness

Flame retardant

### **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

Environmental Product Declaration (EPD): 3rd Party Verified. ISO 14025 & EN 15804. Developed in accordance with the

European standard EN 15804+A2.

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

# Country of origin

Norway

# Launch

2020

### 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

