

#### **Azure Outdoor**

Design Margrethe Odgaard

Type: Outdoor upholstery, upholstery

Composition: 90% recycled polyester, 10% polyester

PFAS-free water repellent finish

Yarn type: Filament Binding: Dobby

Width: Approx. 140 cm, 55 inches Weight: Approx. 510 g/lin.m, 16 oz/ly

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. Washable at 30 °C if loose covers. Drip drying.

Shrinkage app. 2 %

Mount in moist condition.

Mildew growth is not promoted by the textile, but mildew may grow on dirt and other foreign substances if not removed.

Keep the textile dry to avoid mildew and spores to stick. Disinfection, see kvadrat.dk

More info: Care and maintenance kvadrat.dk

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# **Azure Outdoor**

#### Abrasion

Approx. 45.000 Martindale rubs, EN ISO 12947

### Pilling

Note 5, EN ISO 12945

#### Seam slippage

Seam parallel to warp: 3.5 mm parallel to weft: 2.5 mm EN ISO 13 936-2 180 Newton

# Colour fastness to light

Note 6-7 ISO 105-B02

#### Colour fastness to weathering

Note 7-8 ISO 105-B04 Colour 984 5-6

#### Colour fastness to chlorine water

Note 4-5 ISO 105-E03

#### Colour fastness to sea water

Note 4-5 ISO 105-E02

#### Fastness to rubbing

Dry note 4-5 ISO 105-X12 Wet note 4-5 ISO 105-X12

### Spray test (water)

Note 5 EN 4920

### Soil repellent

Note min. 4 depending on colour

#### Flame resistance

AS/NZS 3837 class 1 ASTM E84 Class A Adhered ASTM E84 Class A Unadhered BS 5852 Crib 5 with treatment \* BS 5852 Part 1 with treatment \* EN 1021-1/2 SN 198 898 5.2 with treatment \* US Cal. Bull. 117-2013

\* 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 4.0-5.0 Wet Crocking: Grade 4.0-5.0

# Colour Fastness to Light AATCC 16

Grade 4.5-5.0 minimum 40 hours

# **Physical properties**

Pilling Class 5 ASTM D4970

Breaking Strength warp 300 / weft 310 lbs. ASTM D5034 Seam Slippage warp 106.5 / weft 124 lbs. ASTM D 4034

#### Abrasion ASTM D4966

45.000 cycles Martindale - High Traffic / Public Spaces

### **Quality benefits**

Suitable for outdoor use
Resistance to chlorine and seawater
Resistance to weathering and mildew
Very good lightfastness
Flame retardant
Washable

#### **Environmental benefits**

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

Healthier Hospitals compliant

No content of PFCs or 'PFAS'

Mono-material designed for circularity

Recyclable

# Green building certificates

Greenguard Gold: Low chemical emission

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

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# Country of origin

Holland

#### 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

