

#### Arda

Design: Front

Type: Upholstery

Composition: 70% new wool, 21% polyester, 9% nylon

Yarn type: Worsted Binding: Knit

Width: Approx. 142 cm, 56 inches Weight: Approx. 800 g/lin.m, 28 oz/ly

Repeat: None

Colour difference may occur

Cleaning: Vacuum clean frequently, ideally every week if fixed covers. 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.

Also washable at 30°C, half wash load. Drip drying. Mount in moist condition. Shrinkage max. 5% at 30°C.

Disinfection, see kvadrat.dk

More info: Care and maintenance kvadrat.dk

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# Arda

# 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 4-5, EN ISO 12945

# Lightfastness

Note 5-7 ISO 105-B02

# Fastness to rubbing

Dry note 3-5 ISO 105-X12 Wet note 3-5 ISO 105-X12

#### Absorption

0.40/Class D (flat), EN ISO 354

#### Airflow

156 Pa s/m EN 29053

# Flame resistance

ASTM E84 Class A Unadhered AS/NZS 3837 class 2 BS 5852 part 1 BS 5852 crib 5 with treatment \* DIN 4102 B2 EN 1021-1/2 IMO FTP Code 2010 Part 8 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 Knit fabrics**

# **Flammability**

US Cal. Bull. 117-2013

# **Dry & Wet Crocking AATCC 8**

Dry Crocking: Grade 4.5 Wet Crocking: Grade 4.5

# Colour Fastness to Light AATCC 16

Grade 5.0 minimum 40 hours

# **Physical properties**

Pilling Class 4-5 ASTM D4970 Breaking Strength warp 85 / weft 288 lbs, ASTM D5034 Seam Slippage warp 88 / weft 137.5 lbs, ASTM D4034

# Abrasion ASTM D4966

50.000 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**

Complies with Möbelfakta Very good abrasion 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
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

The Netherlands

#### Launch

2022

# Warranty

5 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

