

### Tonica 2

Design: Georgina Wright

Type: Upholstery

Composition: 100% new wool

Yarn type: Woolen Binding: Hopsack

Width: Approx. 140 cm, 55 inches Weight: Approx. 700 g/lin.m, 22.6 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. 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











# Tonica 2

### **Abrasion**

Approx. 45.000 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

#### Pillina

Note 4-5, EN ISO 12945

## Seam slippage

Seam parallel to warp:  $4.0~\mathrm{mm}$  parallel to weft:  $3.5~\mathrm{mm}$  EN ISO  $13~936-2~180~\mathrm{Newton}$ 

### Lightfastness

Note 5-7 ISO 105-B02

### Fastness to rubbing

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

### **Airflow**

487 Pa s/m EN 29053

US Cal. Bull. 117-2013

### Flame resistance

AS/NZS 3837 class 2 ASTM E84 Class A Adhered ASTM E84 Class B Unadhered BS 5852 crib 5 with treatment \* BS 5852 ignition source 3 BS 5852 part 1 EN 1021-1/2 IMO FTP Code 2010 Part 8 NF D 60 013 NFPA 260 ÖNORM B1/Q1 UNI 9175 1IM

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 4.0 Wet Crocking: Grade 3.0

### **Colour Fastness to Light**

Grade 3.5 minimum 40 hours

# **Physical properties**

Pilling Class 4-5 Breaking Strength warp 133 / weft 124 lbs. Seam Slippage warp 37.5 / weft 38 lbs.

### **Abrasion**

45.000 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

### **Environmental benefits**

EU Ecolabel compliant
No content of PFCs or 'PFAS'
REACH compliant
Californian Proposition 65 list compliant
LBC Red list compliant
Healthier Hospitals compliant
Mono-material designed for circularity
Recyclable

### Green building certificates

Greenguard Gold: Low chemical emission Environmental Product Declaration (EPD): Based on a LCA following EN 15804 and follow the standard of ISO 14040 Health Product Declaration (HPD): Declaring textile content and substance

### Country of origin

**United Kingdom** 

### Launch

2001

### 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

