



Patio Outdoor

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

Seam slippage

Seam parallel to warp: 4.8 mm parallel to weft: 4.8 mm
EN ISO 13 936-2 180 Newton

Colour fastness to light

Note 7 ISO 105-B02

Colour fastness to weathering

Note 6-7 ISO 105-B04

Colour fastness to chlorine water

Note 4-5 ISO 105-E03

Colour fastness to sea water

Note 4-5 ISO 105-E02

Lightfastness

Note 7 ISO 105-B02

Fastness to rubbing

Dry note 4-5 ISO 105-X12

Wet note 4-5 ISO 105-X12

Spray test (water)

Note 3 EN 4920

Soil repellent

Note min. 4, depending on colour

Absorption

0.50/Class D (flat), 0.85/Class B (waved) EN ISO 354

Airflow

3086 Pa s/m EN 29053

Patio Outdoor

Design: Karina Nielsen Rios

Type: Outdoor upholstery, upholstery

In accordance with California Bill AB 2998 and similar legislation within the United States, this product may not be used as upholstery. It can be used for vertical applications.

Composition: 100% Trevira CS, water repellent
(Fluorocarbon free)

Yarn type: Filament

Binding: Reps variant

Width: Approx. 140 cm, 55 inches

Weight: Approx. 560 g/lin.m, 18.1 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.

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

Shrinkage app. 2%

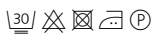
Mount in moist condition.

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



10 year
warranty



0575/21

Acoustic



kvadrat

Flame resistance

AS/NZS 1530.3
AS/NZS 3837 class 1
ASTM E84 Class A Unadhered
ASTM E84 Class B Adhered
BS 5852 Crib 5
DIN 4102 B1
EN 1021-1/2
IMO FTP Code 2010 Part 8
NF D 60 013
NF P 92 507 M1
NFPA 701
ÖNORM B1/Q1
UNI 9175 1IM
UNI 9177 Classe 1
US Cal. Bull. 117-2013

ACT Guidelines Woven fabrics**Flammability**

US Cal. Bull. 117-2013

Dry & Wet Crocking

Dry Crocking: Grade 4.5
Wet Crocking: Grade 5.0

Colour Fastness to Light

Grade 5.0 minimum 40 hours

Physical properties

Pilling Class 4-5
Breaking Strength warp 319 / weft 260 lbs.
Seam Slippage warp 15 / weft 90 lbs. (Fail)

Abrasion

50.000 cycles Martindale – High Traffic / Public Spaces

Quality benefits

Suitable for outdoor use
Resistant to chlorine and sea water
Resistant to weathering and mildew
Very good abrasion
Very good lightfastness
Permanent flame retardant
Washable

Environmental benefits

No use of AZO dyes, which may split off carcinogenic acrylamides
No use of dyes containing heavy metals/ complies with ETAD norm
No content of formaldehyde
No use of brominated flame retardant
We adhere to the limits set by the Danish Environmental Protection Agency's 'List of undesirable substances'
No content of PFCs or 'PFAS'
Complies with REACH regulation

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

Holland

Launch

2018

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