



# Aven

## Lightfastness

Note 6-8 ISO 105-B02

## Solar optical properties (EN 14500:2021)

Visual light Transmission: 32-42%

Solar Reflection: 37-52%

## Thermal performance (EN 14501:2021, based on reference glazing G)

G-tot value (SHGC): 20-26%

U-tot value: 0.86 W/m<sup>2</sup>K

Total Light Transmission: 24-34%

## Classification for Visual comfort (EN 14501:2021)

Glare control Class 0

Visual contact with the outside Class 2-3

## Absorption

150 mm airgap

0.05/Unclassified (flat), 0.10/Unclassified (waved)

EN ISO 354

100 mm airgap

0.05/Unclassified (flat), 0.05/Unclassified (waved)

EN ISO 354

## Flame resistance

AS/NZS 1530.3

BS 5867 part 2 type B

DIN 4102 B1

EN 13 773 class 1

IMO FTP Code 2010 Part 7

NF P 92 507 M1

NFPA 701

UNI 9177 Classe 1

## ACT Guidelines Woven fabrics

## Flammability

NFPA 701

## Aven

Design: Kvadrat Residential

Type: Curtain

Composition: 100% recycled polyester FR

Openness factor: 23%

Yarn type: Staple

Binding: Dobby

Width: Approx. 300 cm, 118" inches

Weight: Approx. 650 g/m, 21 oz/y

Repeat: None

Colour difference may occur

Cleaning: Follow the ISO symbols

Drip drying

Shrinkage warp approx. 0%, weft approx. 2%

Ironing might be necessary.

Disinfection, see [www.kvadrat.dk](http://www.kvadrat.dk)



10 year  
warranty



**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

Free of intentionally PFAS

Mono-material designed for circularity

Recyclable

**Green Building certificates**

Greenguard Gold: Low chemical emission

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

**Country of origin**

Turkey

**Warranty**

10 years. See terms and conditions on [kvadrat.dk](http://kvadrat.dk)

Kvadrat packaging and cardboard is recyclable. Cardboard  
material is FSC certified and / or contains recycled content.

Kvadrat A/S is ISO 9001 and ISO 14001 certified

For further information  
[kvadrat.dk](http://kvadrat.dk)