

# Transparent Reflect

## Lightfastness

Note 5-7 (interior) ISO 105-B02

Note 7 (exterior)

## Solar optical properties (EN 14500:2021)

Visual light Transmission: 48-50%

Solar Reflection: 30%

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

G-tot value (SHGC): 26%

U-tot value: 0.90 W/m<sup>2</sup>K

Total Light Transmission: 36-38%

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

Glare control Class 0

Visual contact with the outside Class 4

## 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

NFPA 701

NF P 92 507 M1

SN 198 898 5.2

UNI 9177 Classe 1



## Transparent Reflect

Design: Louise Sigvardt

Type: Metallised curtain

Composition: 100% Polyester FR

Aluminium backing

Openness factor: 46%

Yarn type: Filament

Binding: Plain

Width: Approx. 280 cm, 110 inches

Weight: Approx. 150 g/lin.m, 5 oz/ly

Repeat: None

Colour difference may occur

Care

Please see the ISO symbols.



5 year  
warranty



## **ACT Guidelines Woven fabrics**

### **Flammability**

NFPA 701

### **Dry & Wet Crocking AATCC 8**

Dry Crocking: Grade 5.0

Wet Crocking: Grade 5.0

### **Colour Fastness to Light AATCC 16**

Grade 4 minimum 60 hours

### **Quality benefits**

Very good lightfastness

Permanent flame retardant

### **Benefits of metallised products**

Optimal thermal comfort and energy efficient

### **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

### **Special recommendations**

We recommend using white gloves when sewing and handling this curtain. Additionally, please make sure to use a curtain draw rod when pulling or drawing the curtains.

## **Country of origin**

Netherlands

## **Launch**

2024

## **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.

Kvadrat A/S is ISO 9001 and ISO 14001 certified

For further information

kvadrat.dk