SilentGliss

OEKO TEX® STANDARD 100 508-0170 Hohenstein HTTI

More information
silentgliss.com

10/18/26

MOON

- Textured Trevira CS blackout fabric with white coated reverse
- Standard 100 by Oeko-Tex® certified, free from harmful substances

APPLICATIONS

FABRIC PROPERTIES

Blackout	
Polyester Trevira CS, acrylic-coated	
430 g/m²	
0.45 mm	
max.	255 cm
	260 cm

FEATURES / TECHNICAL PROPERTIES

5-6	
Flame retardant	
Digital printing	
Oeko-Tex	
Special colours from 500 m	

WASHING INSTRUCTIONS

FLAME RETARDANT

B-s2,d0 (EN 13501-1)
B1 (DIN 4102-1)
Type B (BS 5867-2)
NFPA 701

Moon

OPTICAL AND SOLAR COEFFICIENTS (± 5%, DIN EN 410)

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
01	0.0	0.0	75.0	25.0	0.00	0.44	0.32
04	0.0	0.0	67.0	33.0	0.00	0.49	0.35
40	0.0	0.0	67.0	33.0	0.00	0.49	0.35
48	0.0	0.0	72.0	28.0	0.00	0.46	0.33
49	0.0	0.0	69.0	31.0	0.00	0.48	0.34
50	0.0	0.0	69.0	31.0	0.00	0.48	0.34
60	0.0	0.0	70.0	30.0	0.00	0.47	0.34

Fc + gtot: Value calculated with glass: 0.72 / Ug = 1.6 W/m² K, DIN EN 13363-1

Moon

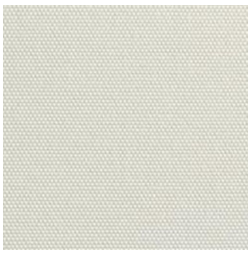
CLASSIFICATION OF SOLAR SHADING DEVICES (DIN EN 14501:2021)

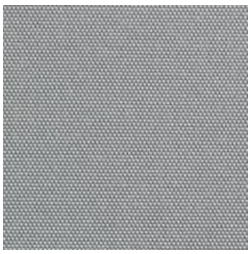
Colour	Glare control	Privacy at night	Sight contact with the outside	Daylight utilisation	Colour rendering index (CRI)
01	4	4	0	0	0
04	4	4	0	0	0
40	4	4	0	0	0
48	4	4	0	0	0
49	4	4	0	0	0
50	4	4	0	0	0
60	4	4	0	0	0

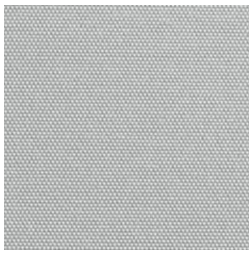
0: No effect, 1: Low effect, 2: Medium effect, 3: High effect, 4: Very high effect

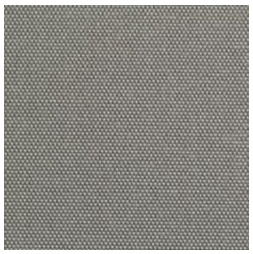
Moon

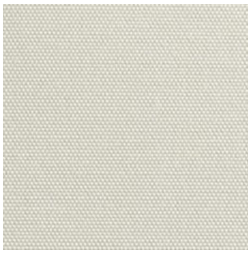
01

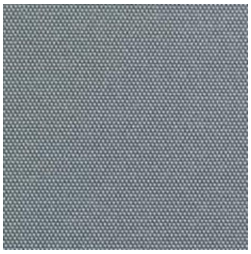

04


40


48


49


50


60

Colours shown are not binding