SOMNIA

- Blackout fabric with subtle structured appearance
- Standard 100 by Oeko-Tex® certified, free from harmful substances



APPLICATIONS

FABRIC PROPERTIES

Blackout	
Polyester acrylic-coated	
445 g/m²	
0.70 mm	
max.	275 cm
	280 cm

FEATURES / TECHNICAL PROPERTIES

4-5	
Flame retardant	
Fabric must be turned	
Oeko-Tex	
Special colours from 1’000 m	

WASHING INSTRUCTIONS

30 -1.5% -0.75%

Iron only on the face (front) side!

FIRE PROTECTION

Class 1 (EN 13773)
Class 1 (UNI 8456)
NFPA 701
Type B (BS 5867-2)

OEKO TEX® STANDARD 100 S08-0170 Hohenstein HTTI

More information
silentgliss.com

Somnia

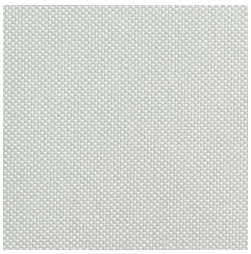
OPTICAL AND SOLAR COEFFICIENTS (± 5%, DIN EN 410)

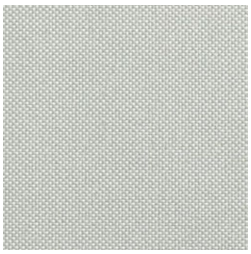
Colour	R_S	A_S	F_C	g_{tot}
1	66.2	33.8	0.50	0.36
2	66.2	33.8	0.50	0.36
3	66.2	33.8	0.50	0.36
4	66.2	33.8	0.50	0.36
10	70.4	29.6	0.47	0.34
12	70.4	29.6	0.47	0.34
13	70.4	29.6	0.47	0.34
15	70.4	29.6	0.47	0.34
16	70.4	29.6	0.47	0.34
18	62.6	37.4	0.52	0.37
20	62.6	37.4	0.52	0.37
21	62.6	37.4	0.52	0.37
22	70.4	29.6	0.47	0.34
23	66.2	33.8	0.50	0.36
24	62.6	37.4	0.52	0.37

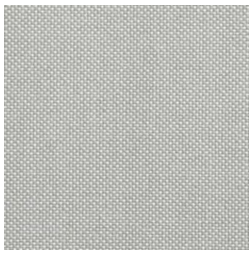
R_S Solar reflectance A_S Solar absorption F_C Shading factor g_{tot} Total g-value

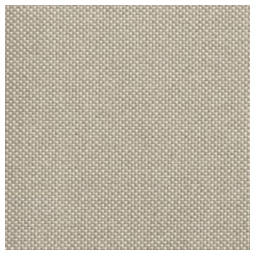
Fc + gtot: Value calculated with glass: 0.72 / Ug = 1.6 W/m² K, DIN EN 13363-1

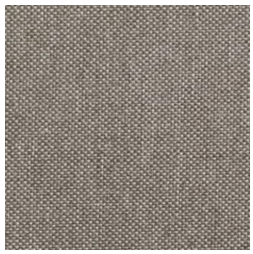
Somnia


1


2


3

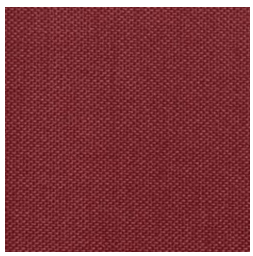

4


10


12

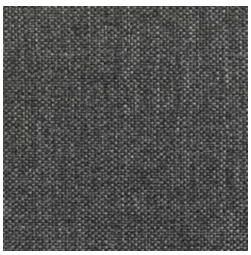

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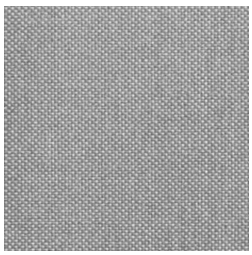

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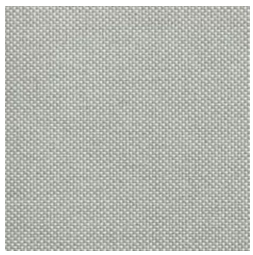

16


18


20


21


22


23


24

Colours shown are not binding