

MULTI SHADOW

- Trevira CS dimout fabric with a stable structure and an elegant, understated sheen
- Particularly suited to digital printing
- Standard 100 by Oeko-Tex® certified, free from harmful substances

APPLICATIONS



FABRIC PROPERTIES

	Dimout
	Polyester Trevira CS
	170 g/m ²
	0.35 mm
	235 cm
	8.9 cm, 12.7 cm, 240 cm

FEATURES / TECHNICAL PROPERTIES

	6-7
	Flame retardant
	Applicable in humid areas
	Digital printing
	Oeko-Tex
	Laser cutting
	Special colours from 500 m

WASHING INSTRUCTIONS



FLAME RETARDANT

B-s1,d0 (EN 13501-1)
 B1 (DIN 4102-1)
 M1 (NF P 92-503/5/7)
 Type C (BS 5867-2)
 NFPA 701



Multi Shadow
OPTICAL AND SOLAR COEFFICIENTS ($\pm 5\%$, DIN EN 410)

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
07	24.0	29.0	52.0	19.0	15.0	0.61	0.44
09	22.0	29.0	52.0	19.0	11.0	0.61	0.44
10	37.0	37.0	61.0	2.0	36.0	0.56	0.40
11	4.0	22.0	41.0	37.0	6.0	0.67	0.49
16	8.0	24.0	41.0	35.0	9.0	0.58	0.44
17	18.0	25.0	46.0	29.0	3.0	0.65	0.47
21	3.0	21.0	34.0	45.0	3.0	0.72	0.52
25	13.0	25.0	46.0	29.0	8.0	0.65	0.46
26	1.0	18.0	33.0	49.0	1.0	0.73	0.51
28	36.0	35.0	59.0	6.0	21.0	0.58	0.41
33	0.5	17.0	29.0	54.0	0.10	0.75	0.53
34	3.0	20.0	36.0	44.0	2.0	0.71	0.50
35	1.0	18.0	31.0	51.0	1.0	0.74	0.52

T_V Visible light transmission

R_S Solar reflectance

T_{UV} UV transmission

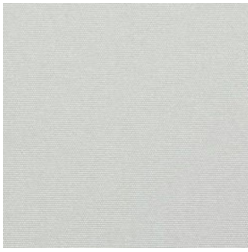
g_{tot} Total g-value

T_S Solar transmission

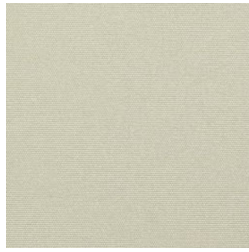
A_S Solar absorption

F_C Shading factor

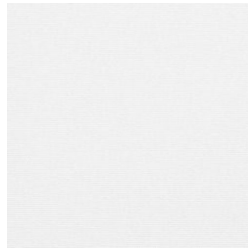
$F_C + g_{tot}$: Value calculated with glass: 0.72 / $U_g = 1.6 \text{ W/m}^2 \text{ K}$, DIN EN 13363-1

Multi Shadow

07



09



10



11



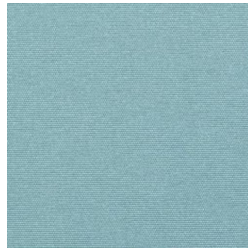
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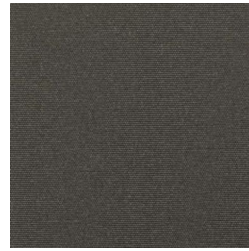
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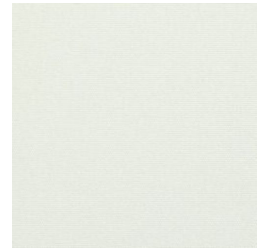
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25



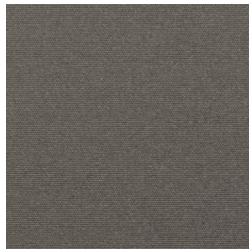
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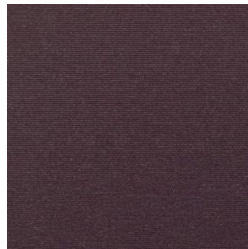
28



33



34



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Colours shown are not binding