

## 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<sup>2</sup>



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



### FIRE PROTECTION

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

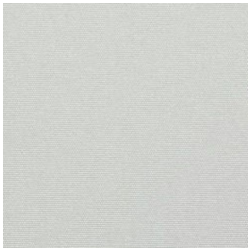
$g_{tot}$  Total g-value

$T_S$  Solar transmission

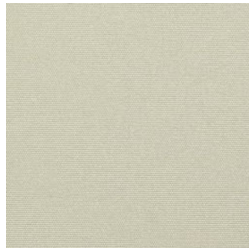
$A_S$  Solar absorption

$F_C$  Shading factor

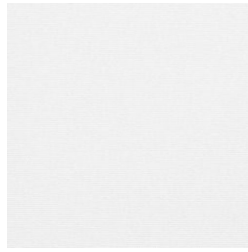
$F_C + g_{tot}$ : Value calculated with glass: 0.72 /  $U_g = 1.6 \text{ W/m}^2 \text{ K}$ , DIN EN 13363-1

**Multi Shadow**

07



09



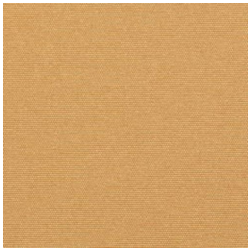
10



11



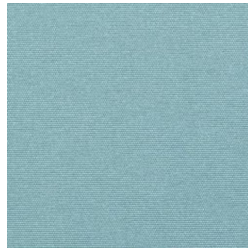
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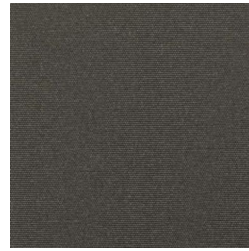
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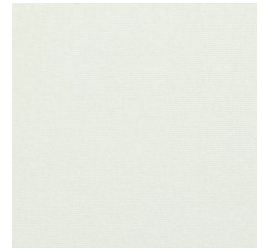
21



25



26



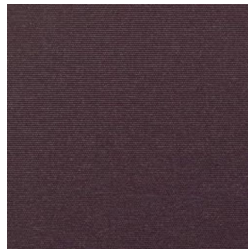
28



33



34



35

Colours shown are not binding