

SUN PROTECTION

ORION 1166

Number	Colour	Width mm		Light Properties			Solar Properties			Light Fastness	UV-Transm.	Gtot - value	FC - value
		2300	3000	R	T	A	R	T	A				
1072	snow	✓	✓	51%	48%	1%	51%	48%	1%	5-6	47%	0,45	0,64
1113	off white	✓	✓	50%	49%	1%	48%	49%	3%	5-6	35%	0,46	0,77
1114	milk	✓	-	51%	48%	1%	49%	48%	3%	5-6	33%	0,46	0,65
9259	silver	✓	✓	41%	39%	20%	45%	44%	11%	5-6	29%	0,48	0,68
2000	sand	✓	✓	46%	43%	11%	47%	45%	8%	5-6	30%	0,47	0,67
2443	powder	✓	-	45%	43%	12%	46%	46%	8%	5-6	31%	0,47	0,67
9217	mid grey	✓	✓	29%	28%	43%	38%	38%	24%	5-6	21%	0,51	0,72
9103	stone	✓	-	32%	31%	37%	41%	41%	18%	5-6	24%	0,49	0,71
4194	soft mint	✓	-	49%	47%	4%	48%	47%	5%	5-6	34%	0,46	0,66
9140	griffin	✓	✓	13%	14%	73%	32%	31%	37%	5-6	14%	0,53	0,76
9264	dark ash	✓	-	14%	15%	71%	33%	32%	35%	5-6	14%	0,53	0,75
5228	powder blue	✓	-	47%	43%	10%	49%	46%	5%	5-6	33%	0,46	0,66

All printed colours and textures only provide orientation and are not reference pattern.

Usable for: Roller / Pleated / Panel Track
 Vertical (on request)
 Colour Range: 12
 Composition: 100 % Trevira CS
 Width: 2300 / 3000 mm
 Cutting Process: cold
 Processing Direction: warp & weft

Weight: 100 g/m²
 Thickness: 0,25 mm
 Moisture proofed: yes
 PVC free: yes
 Halogen free: yes
 OekoTex: yes



Flame retardant

DIN 4102, B1
 * confirmed by Trevira GmbH.
 Further certifications on request.



by Gerhard van Clewe GmbH & Co.KG

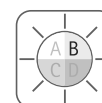
Standard 100 by Oeko-Tex®



Trevira CS®



suitable for workstations



B semi-transparent

R = Reflection, T = Transmission, A = Absorption • All light & solar properties have been tested internally or externally. • Gtot: measure total solar energy that passes through the glazing system and the fabric • FC-value: Relation between the total energy transmittance of glazing combined with the sun shading device gtot in combination with total energy transmittance of glazing g • Gtot and FC-value are calculated on the basis of a glass with an Ug-value of 1,6 and g-value of 0,7 according to DIN EN ISO 13363-1. • All technical properties are subjected to production-related deviations. All fabrics are in line with the REACH regulation.