

SUN PROTECTION

POLARIS II. 1014

Number	Colour	Width mm				Light Properties			Solar Properties			Light Fastness	UV-Transm.	Gtot - value	FC - value
		89	127	2300	3000	R	T	A	R	T	A				
1037	nature white	✓	✓	✓	✓	57%	28%	15%	51%	27%	22%	6-7	10%	0,44	0,63
9102	silver	✓	✓	✓	-	43%	36%	21%	48%	41%	11%	6-7	31%	0,46	0,66
8193	living coral	✓	✓	✓	-	31%	25%	44%	43%	37%	20%	6-7	23%	0,48	0,69
1077	milk	✓	✓	✓	✓	55%	42%	3%	48%	32%	20%	6-7	11%	0,46	0,66
9217	mid grey	✓	✓	✓	-	27%	22%	51%	38%	33%	29%	6-7	19%	0,50	0,71
9258	lava ash	✓	✓	✓	-	9%	13%	78%	31%	30%	39%	6-7	14%	0,54	0,77
2000	sand	✓	✓	✓	✓	46%	37%	17%	47%	40%	13%	6-7	17%	0,47	0,67
9216	flax	✓	✓	✓	-	26%	22%	52%	39%	34%	27%	6-7	19%	0,50	0,71
9175	dust grey	✓	✓	✓	-	11%	13%	76%	32%	29%	39%	6-7	13%	0,53	0,76
2236	beige	✓	✓	✓	-	43%	19%	38%	41%	21%	38%	6-7	18%	0,49	0,7
2442	camel	✓	✓	✓	-	30%	25%	45%	37%	34%	29%	6-7	16%	0,51	0,73
6124	corn yellow	✓	✓	✓	-	43%	36%	21%	42%	37%	21%	6-7	15%	0,49	0,70

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

Usable for Roller / Vertical / Pleated / Panel Track
 Colour Range 12 (48)
 Composition 100% Trevira CS
 Width 89 / 127 / 2300 / 3000 mm
 Cutting Process hot
 Processing Direction warp & weft

Weight 170 g/m²
 Thickness 0,35 mm
 Moisture proofed yes
 PVC free yes
 Halogen free yes
 OekoTex yes



Flame retardant

DIN 4102, B1
 NF P 92-503-507,M1
 UNI 8456-UNI 9174, C1
 EN 13773, BS 5867
 Part 2, NFPA 701-USA
 * confirmed by Trevira GmbH.
 Further certifications on request.



by Gerhard van Clewe GmbH & Co.KG



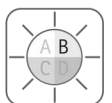
Standard 100 by Oeko-Tex®



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.