

3000 CA INTERIOR COLLECTION

Sunshadow

3000 CA 3%

This is our hybrid fabric. It is woven with a combination of PVC coated yarn and PES yarn (in the weft) with a weight of only 325 g/m² and a thickness of only 0.45 mm.

This yarn combination creates a unique look and see-through. We offer 10 colours in our 2 traditional widths.

3000 CA01
White

3000 CA02
White-mocassin

3000 CA03
White-grey

3000 CA04
White-dim grey

3000 CA30
Grey-light grey

3000 CA08
Charcoal-bronze

3000 CA09
Charcoal

3000 CA71
Charcoal-apricot

3000 CA32
Grey-dim grey

3000 CA10
Charcoal-grey

solaye fabrics

3000 CA 3%

Technical properties

Technical specifications	Average Values		Standard	
Composition	PES 35%		ISO 1833-1	
	PVC 65%			
Weight (/sqm)	320 gr		ISO 3031	
Thickness	0,45 mm		ISO 5084	
Fabric count (sq. Inch)			ISO 7271/2	
Tensile strength (daN/5cm)	Warp 150daN - 120daN		ISO 1421/1	
Tearing strength	Warp 4,5daN - 6,9daN		ISO 4674	
Colorfastness to light	>7		ISO 105 B03	
Fire resistance	C s2 d0	B1	EN 13501-01 (EU)	DIN 4102 (DE)
	M2		NF P92-593 (FR)	NFPA 701 (US)
Environment	OEKO-TEX standard 100			
	GREENGUARD			
Standard width	250 cm - 300 cm			
Standard length	30 meter/roll			
Cutting	best result with ultrasonic cutting			
Welding	thermal, HF, ultrasonic, sewing			
Cleaning	remove dust from the fabric surface, then wipe gently			
	with a humid soft sponge while using a mild detergent			

FIVE YEAR
WARRANTY



FIRE
RETARDANT



ANTI-
BACTERIAL



LEAD
FREE



1905063
Centexbel

Solar and visible light properties

DIN ISO 52022-1

Ref.	Ts	Rs	As	Tv	Rv	Av	Tuv	Double glazing with low emission degree and argon interspace	
								$U_g = 1,2 \text{ W/(m}^2\text{K)}$ $g = 0,59$	
								g_{tot}	F_c
CA01	24	66	10	23	74	3	6,2	0,36	0,61
CA02	22	59	19	20	66	17	6,5	0,38	0,64
CA03	19	58	23	17	65	19	4,7	0,38	0,65
CA04	18	54	28	16	62	24	4,4	0,40	0,67
CA30	15	34	51	12	35	55	7,1	0,46	0,78
CA08	4	5	91	4	5	89	3,8	0,55	0,94
CA09	3	5	92	3	4	92	2,8	0,55	0,94
CA71	6	16	78	5	17	80	4,4	0,52	0,87
CA32	13	33	54	10	34	58	4,8	0,46	0,79
CA10	5	6	89	4	6	90	4,4	0,55	0,93

OF: % of holes



TS: % of transmitted solar energy



TV: % of visible spectrum



RS: % of reflected solar energy



G/tot: Shading coefficient



AS: % of absorbed solar energy



Classification EN 14501 (2021 - 09)

Code	glare control	privacy night	sight contact with the outside	daylight utilisation
CA01	0	1	1	2
CA02	0	1	2	2
CA03	0	2	1	2
CA04	0	2	2	2
CA30	0	1	2	2
CA08	1	2	2	1
CA09	3	2	2	1
CA71	1	2	2	1
CA32	0	2	1	1
CA10	1	2	2	1

Influence on visual comfort

Class	0	1	2	3	4
	very small effect	small effect	moderate effect	high effect	very high effect

All data are purely indicative and non contractual