

2000 BO

INTERIOR COLLECTION

Sunshadow

2000 BO

This is our high end and 100% black-out fabric, based on our 300 g/m², Sunshadow 2000 N 3% screen fabric with an acrylic coating. The fabric has a weight of 505 g/m² in total but remains flexible. The white backing to the window is elegant and has a flocked touch to avoid tackiness.

Our width; 290 cm; is one of the widest options and we have an M1 and B1 FR certification.

2000 BO B001
White

2000 BO B002
White-beige

2000 BO B702
Charcoal-apricot

2000 BO B003
White-grey

2000 BO B703
Charcoal-grey

2000 BO B701
Charcoal

solaye fabrics

2000 BO

Technical properties

Technical specifications	Average Values		Standard	
Composition	PES 15% - PVC 45%		ISO 1833-1	
	Acrylic FR 40%			
Weight (/sqm)	505 gr		ISO 3031	
Thickness	0,59 mm		ISO 5084	
Fabric count (sq.inch)			ISO 7271/2	
Tensile strength (daN/5cm)	Warp 123daN - Weft 121daN		ISO 1421/1	
Tearing strength	Warp 2,2daN - Weft 2,1daN		ISO 4674	
Colorfastness to light	>7		ISO 105 B03	
Fire resistance		B1	EN 13501-01 (EU)	DIN 4102 (DE)
	M1		NF P92-593 (FR)	NFPA 701 (US)
Environment	OEKO-TEX standard 100			
	GREENGUARD			
Standard width	290 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

Ref.	Ts	Rs	As	Tv	Rv	Av	Tuv	Double glazing with low emission degree and argon interspace	
	$\tau_{e,n-h}$	$\rho_{e,n-h}$	α_e	$\tau_{v,n-h}$	$\rho_{v,n-h}$	α_v	τ_{UV}	$U_g = 1,2 \text{ W/(m}^2\text{K)} \text{ } g = 0,59$	
								g_{tot}	F_c
B001	0,0003	73	27	0	82	18	0	0,33	0,48
B002	0,0003	74	26	0	82	18	0	0,33	0,47
B702	0,0003	70	30	0	82	18	0	0,35	0,49
B003	0,0003	72	28	0	82	18	0	0,34	0,48
B703	0,0003	72	28	0	83	17	0	0,34	0,48
B701	0,0003	74	26	0	84	16	0	0,33	0,47

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
B001	4	4	0	0
B002	4	4	0	0
B702	4	4	0	0
B003	4	4	0	0
B703	4	4	0	0
B701	4	4	0	0

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