

3000 N INTERIOR COLLECTION

Sunshadow

3000 N 1% - 2%

This is our basic range, 2x2 basket woven fabric. These are 2 rather closed woven fabrics. The 1% OF fabric offers near privacy inside, as we have an effective OF < 0.5%.

The 2% OF fabric offers a minimal sight contact with the outside but less privacy. We offer 12 colours including ultra-white and 2 widths (250-300 cm).

3000 UN001
Ultra white

3000 N001
White

3000 N002
White-beige

3000 N003
White-grey

3000 N201
Beige

3000 N203
Beige-grey

3000 N300
Grey

3000 N401
Dim grey

3000 N901
Charcoal

3000 N902
Charcoal-bronze

3000 N904
Charcoal-dim grey

solaye fabrics

3000 N 1%-2%

Technical properties

Technical specifications	Average Values		Standard	
Composition	PES 25%		ISO 1833-1	
	PVC 75%			
Weight (/sqm)	520 / 510 gr		ISO 3031	
Thickness	0,57 / 0,63 mm		ISO 5084	
Fabric count (sq. Inch)			ISO 7271/2	
Tensile strength (daN/5cm)	Warp 212 /209 daN - Weft 165 / 170 daN		ISO 1421/1	
Tearing strength	Warp 7,0 / 6,6 daN - Weft 5,0 / 7,0 daN		ISO 4674	
Colorfastness to light	>7		ISO 105 B03	
Fire resistance		B1	EN 13501-01 (EU)	DIN 4102 (DE)
	M2		NF P92-593 (FR)	NFPA 701 (US)
Environment	OEKO-TEX standard 100			
	GREENGUARD			
Standard width	250cm-300cm			
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	
1%								U _g = 1,2 W/(m²K) g = 0,59	
								g _{tot}	F _c
UN001	22	67	11	19	76	5	5,2	0,35	0,60
N001	15	72	13	12	83	5	0,1	0,34	0,57
N002	15	64	21	10	72	18	0,1	0,36	0,62
N003	7	53	40	4	60	36	0,1	0,40	0,67
N201	16	51	33	11	56	33	0,1	0,41	0,69
N203	9	41	50	6	46	48	0,2	0,44	0,74
N300	7	38	55	4	40	56	0,2	0,44	0,75
N401	3	17	80	0,7	15,8	83,5	0	0,51	0,87
N901	0	4	96	0,01	4	95,99	0	0,55	0,94
N902	0,1	6	93,9	0,01	5,5	94,49	0	0,55	0,93
N904	0,2	7,6	92,2	0,01	7,6	92,39	0	0,54	0,92

Ref.	Ts	Rs	As	Tv	Rv	Av	Tuv	Double glazing with low emission degree and argon interspace	
2%								U _g = 1,2 W/(m²K) g = 0,59	
								g _{tot}	F _c
UN001	23	67	10	20	75	5	6,3	0,35	0,60
N001	15	71	14	12	82	6	1,4	0,34	0,58
N002	15	63	22	11,5	71	17,5	1,1	0,37	0,62
N003	8	49	43	5	56	39	1,4	0,41	0,69
N201	18	50	32	13,5	55	31,5	1,4	0,41	0,69
N203	9	40	51	6	44	50	1,2	0,44	0,74
N300	8	39	53	5	41	54	1,2	0,44	0,75
N401	3	16	81	1,5	15	83,5	0,7	0,51	0,87
N901	1	4	95	1	4	95	1	0,55	0,94
N902	1	6	93	1	6	93	1,2	0,55	0,93
N903	2	13	85	2	15	83	1,6	0,52	0,89
N904	1	9	90	1	9	90	0,9	0,54	0,91

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	
	1%	2%	1%	2%	1%	2%	1%	2%
UN001	2	2	2	2	0	0	2	2
N001	2	1	2	2	1	1	2	2
N002	2	2	2	2	1	1	1	1
N003	4	2	4	2	0	2	1	1
N201	2	1	2	2	1	1	1	2
N203	3	2	2	2	1	1	1	1
N300	3	2	2	2	2	1	1	1
N401	4	4	2	2	2	2	0	0
N901	4	4	4	2	0	2	0	0
N902	4	3	4	2	0	2	0	0
N903		3		2		2		0
N904	4	4	4	2	0	2	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