

3000 NET



3000 NET SOLAR SHADE FABRIC PR/1%/3%/5%/10% OPENNESS

 **SHADES BY MATISS**



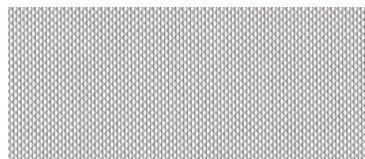
WHITE WHITE

(PR,1%,3%,5%,10%)



WHITE BEIGE

(PR,1%,3%,5%,10%)



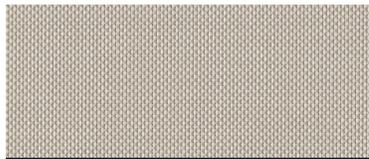
WHITE GRAY

(PR,1%,3%,5%,10%)



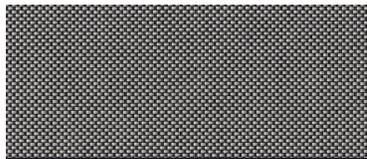
GRAY GRAY

(1%,3%,5%)



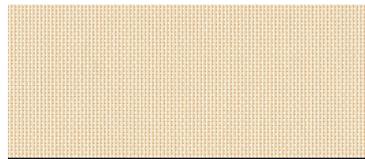
BEIGE GRAY

(1%,3%,5%)



CHARCOAL GRAY

(PR,1%,3%,5%)



BEIGE BEIGE

(1%,3%, 5%)



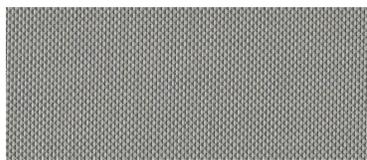
CHARCOAL BRONZE

(PR,1%,3%,5%)



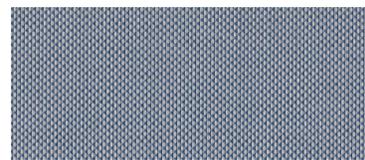
CHARCOAL CHARCOAL

(PR,1%,3%,5%,10%)



GRAY DARK GRAY

(5%)



GRAY BLUE

(5%)



BEIGE SABLE

(5%)

The 3000 NET 1% offers a stylish 2x2 lightweight basket weave, with modern aesthetics for window treatments. Its versatility and ease of fabrication have made it our most widely used screen, perfect for minimizing the negative effects of the sun, while preserving outward visibility.

3000 NET

SOLAR SHADE FABRIC PR/1%/3%/5%/10% OPENNESS

SPECIFICATIONS

	PRIVACY			1%			3%			5%			10%		
	78"	98"	118"	78"	98"	118"	78"	98"	118"	78"	98"	118"	78"	98"	118"
N001 White/White	x	x	x	x	x	x	x	x	x	x	x	x		x	x
N002 White/Beige	x	x	x	x	x	x	x	x	x	x	x	x		x	x
N003 White/Gray	x	x	x	x	x	x	x	x	x	x	x	x		x	x
N201 Beige/Beige							x		x	x*	x	x			
N202 Beige/Sable											x				
N203 Beige/Gray					x*	x	x	x	x	x*	x	x			
N301 Gray/Gray					x	x	x*	x	x		x	x			
N302 Gray/Dark Gray											x				
N304 Gray/Blue											x				
N901 Charcoal/Charcoal	x*	x	x	x	x	x	x	x	x	x*	x	x		x	x
N902 Charcoal/Bronze		x*	x		x*	x	x*	x	x	x*	x	x			
N903 Charcoal/Gray			x	x			x	x	x	x*	x	x			

* While supplies last

Specification	Privacy	1%	3%	5%	10%
Composition	25% Polyester, 75% PVC				
Openness Factor	Average <1%	Average 1%	Average 3%	Average 5%	Average 10%
Weight	15.37 oz/yd ² (521 g/m ²)	15.28 oz/yd ² (518 g/m ²)	13.12 oz/yd ² (445 g/m ²)	12.39 oz/yd ² (420 g/m ²)	11.36 oz/yd ² (385 g/m ²)
Thickness	0.026 in (0.66mm)	0.027 in (0.68mm)	0.022 in (0.57mm)	0.022 in (0.55mm)	0.020 in (0.52mm)
Light Fastness	Grade 8 (Blue Wool Scale)				
Average Length	33 yd/roll (30m)				
Railroadable	Yes – all shades in room should be railroaded to avoid variation	Yes – all shades in room should be railroaded to avoid variation	Yes – all shades in room should be railroaded to avoid variation	Yes – all shades in room should be railroaded to avoid variation	Yes – all shades in room should be railroaded to avoid variation

Composition 24 % Polyester / 76 % PVC
 Standard Roll Length 33 lyds (30 m)
 Width 78.7" (2.0m), 98.4" (2.5m), 118" (3.0m)

Fabrication Methods

Cutting: Knife, Crush, Ultrasonic
 Welding: 248°F (120°C) to 284°F (140°C), test first

Care & Cleaning

Lightly vacuum or wipe with dry cloth to remove dust. Spot clean with clean white pencil eraser or gently wipe with warm soapy water and damp sponge. If wet, leave shade down to dry completely. Avoid solvents or test them in inconspicuous area first.

Fire Classifications

NFPA 701, CA Title 19

Environmental

GREENGUARD Gold, Low VOC <0.5mg/m³: CDPH Standard Method v1.1-2010, Environmental Product Declaration, Health Product Declaration, REACH Compliant, RoHS Compliant, OEKO-TEX Standard 100, ISO 14001

Acoustical Performance

3000 NET	NRC Rating	SAA Rating
Privacy <1%	0.25	0.25
1%	0.55	0.55
3%	0.15	0.16
5%	0.1	0.1
10%	negligible	negligible

*Noise Reduction Coefficient (NRC) and Sound Absorption Average (SAA) tested to ASTM C423-17



3000 NET

SOLAR SHADE FABRIC PR/1%/3%/5%/10% OPENNESS

Thermal and Optical Factors

Openness	Color	Ts	Rs	As	Shading Coeff 1/8 CL	Shading Coeff 1/4 CL	Shading Coeff 1/4 HA	Tv
Privacy	N001 White/White	17	65	18	0.32	0.31	0.31	10
Privacy	N002 White/Beige	16	55	29	0.4	0.39	0.34	9
Privacy	N003 White/Gray	10	43	47	0.46	0.45	0.37	6
Privacy	N203 Beige/Gray	8	39	53	0.49	0.47	0.38	5
Privacy	N301 Gray/Gray	7	31	62	0.54	0.52	0.43	4
Privacy	N901 Charcoal/Charcoal	2	4	94	0.71	0.67	0.49	3
Privacy	N902 Charcoal/Bronze	2	5	93	0.7	0.65	0.5	3
Privacy	N903 Charcoal/Gray	3	15	82	0.64	0.61	0.45	2
1%	N001 White/White	15	67	18	0.32	0.33	0.31	11
1%	N002 White/Beige	13	62	25	0.35	0.35	0.33	9
1%	N003 White/Gray	7	51	42	0.42	0.41	0.36	4
1%	N201 Beige/Beige	8	48	44	0.32	0.31	0.22	7
1%	N203 Beige/Gray	10	39	51	0.55	0.53	0.48	3
1%	N301 Gray/Gray	1	33	66	0.54	0.55	0.47	2
1%	N901 Charcoal/Charcoal	0	4	96	0.72	0.69	0.5	11
1%	N902 Charcoal/Bronze	0	6	94	0.71	0.67	0.5	3
1%	N903 Charcoal/Gray	3	13	84	0.62	0.59	0.5	2
3%	N001 White/White	17	65	18	0.32	0.31	0.31	10
3%	N002 White/Beige	16	55	29	0.4	0.39	0.34	9
3%	N003 White/Gray	10	43	47	0.46	0.45	0.37	6
3%	N201 Beige/Beige	12	52	36	0.42	0.41	0.35	8
3%	N203 Beige/Gray	8	39	53	0.49	0.47	0.38	5
3%	N301 Gray/Gray	7	31	62	0.54	0.52	0.43	4
3%	N901 Charcoal/Charcoal	2	4	94	0.71	0.67	0.49	3
3%	N902 Charcoal/Bronze	2	5	93	0.7	0.65	0.5	3
3%	N903 Charcoal/Gray	3	15	82	0.64	0.61	0.45	2
5%	N001 White/White	20	66	14	0.34	0.34	0.32	12
5%	N002 White/Beige	19	56	25	0.41	0.41	0.36	13
5%	N003 White/Gray	12	44	44	0.48	0.47	0.39	9
5%	N201 Beige/Beige	16	51	33	0.44	0.43	0.37	11
5%	N202 Beige/Sable	13	46	41	0.48	0.46	0.39	10
5%	N203 Beige/Gray	11	40	49	0.51	0.49	0.4	8
5%	N301 Gray/Gray	9	32	59	0.56	0.54	0.42	7
5%	N302 Gray/Dark Gray	8	24	68	0.61	0.58	0.45	7
5%	N304 Gray/Blue	10	24	66	0.61	0.59	0.45	8
5%	N901 Charcoal/Charcoal	5	5	90	0.73	0.69	0.51	6
5%	N902 Charcoal/Bronze	5	6	89	0.72	0.69	0.5	6
5%	N903 Charcoal/Gray	6	16	78	0.66	0.63	0.47	6
10%	N001 White/White	28	57	15	0.39	0.38	0.35	20
10%	N002 White/Beige	24	54	22	0.45	0.44	0.39	20
10%	N003 White/Gray	18	42	40	0.51	0.49	0.42	16
10%	N901 Charcoal/Charcoal	11	3	86	0.76	0.72	0.54	13