

3000 NET

SOLAR SCREEN



TEXTSTYLE



3000 NET

3000 NET Solar Screen fabrics offer a stylish and modern aesthetic for window treatments that minimize the negative effects of the sun, while preserving outward visibility. 3000 NET is the most widely used screen due to its 2x2 lightweight basket weave which offers ease of fabrication and versatility.

FEATURES

- A unique manufacturing process delivers technically superior fabrics that are backed by a limited lifetime warranty
- Pthalate free promoting clean and safe indoor air quality
- Flame Retardant
- Available in five openness factors - Privacy, 1%, 3%, 5%, 10%
- Superior Noise Reduction Coefficient (NRC) of .55 for 1% openness
- Versatile – can be used in roller shades and panel track applications

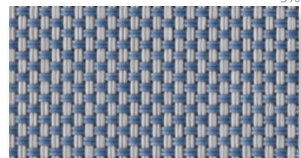
COLORS



N001 WHITE/WHITE
Privacy, 1%, 3%, 5%, 10%



N202 BEIGE/SABLE
5%



N304 GRAY/BLUE
5%



N002 WHITE/BEIGE
Privacy, 1%, 3%, 5%, 10%



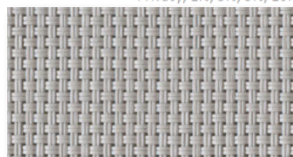
N203 BEIGE/GRAY
1%, 3%, 5%



N901 CHARCOAL/CHARCOAL
Privacy, 1%, 3%, 5%, 10%



N003 WHITE/GRAY
Privacy, 1%, 3%, 5%, 10%



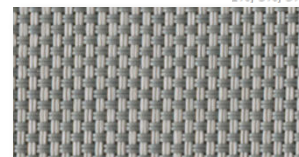
N301 GRAY/GRAY
1%, 3%, 5%



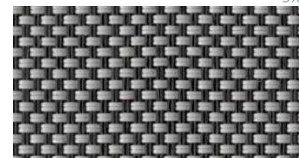
N903 CHARCOAL/BRONZE
Privacy, 1%, 3%, 5%



N201 BEIGE/BEIGE
1%, 3%, 5%



N302 GRAY/DARK GRAY
5%



N903 CHARCOAL/GRAY
Privacy, 1%, 3%, 5%

Friedland Shades
Cliffwood Beach NJ

www.friedlandshades.com

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COLOR RANGE

	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	x			
N202 Beige/Sable											x				
N203 Beige/Gray				x	x	x	x	x	x	x	x	x			
N301 Gray/Gray					x	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	x	x			

SPECIFICATIONS

	Privacy	1%	3%	5%	10%
Series	3000 NET Privacy	3000 NET 1%	3000 NET 3%	3000 NET 5%	3000 NET 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)				
Width	78.7" (2m), 98.4" (2.5m), 118" (3m)				
Cutting	Cold Cutting and Ultrasonic Cutting				
Welding	248°F (120°C) to 284°F (140°C), test first				
Railroadable	Yes, but should be done for all shades in the room to avoid visual variation				
Cleaning	Wipe clean with warm soapy water and damp cloth				
Fire Classifications	NFPA 701, CA Title 19				
Environmental Standards	Greenguard Gold, Low VOC <0.5mg/m ³ : CDPH Standard Method v1.1-2010, Health Product Declaration, Oeko-Tex Certified 100, ISO 14001				

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THERMAL AND OPTICAL FACTORS

CODE		THERMAL FACTORS						OPTICAL FACTORS
		Ts	Rs	As	Shading Coefficient			Tv
					1/8" CL	1/4" CL	1/4" HA	
Privacy	N001 White/White	17	65	18	0.32	0.31	0.31	10
	N002 White/Beige	16	55	29	0.40	0.39	0.34	9
	N003 White/Gray	10	43	47	0.46	0.45	0.37	6
	N203 Beige/Gray	8	39	53	0.49	0.47	0.38	5
	N301 Gray/Gray	7	31	62	0.54	0.52	0.43	4
	N901 Charcoal/Charcoal	2	4	94	0.71	0.67	0.49	3
	N902 Charcoal/Bronze	2	5	93	0.70	0.65	0.50	3
	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
	N002 White/Beige	13	62	25	0.35	0.35	0.33	9
	N003 White/Gray	7	51	42	0.42	0.41	0.36	4
	N201 Beige/Beige	8	48	44	0.32	0.31	0.22	7
	N203 Beige/Gray	10	39	51	0.55	0.53	0.48	3
	N301 Gray/Gray	1	33	66	0.54	0.55	0.47	2
	N901 Charcoal/Charcoal	0	4	96	0.72	0.69	0.50	11
	N902 Charcoal/Bronze	0	6	94	0.71	0.67	0.50	3
3%	N001 White/White	17	65	18	0.32	0.31	0.31	10
	N002 White/Beige	16	55	29	0.40	0.39	0.34	9
	N003 White/Gray	10	43	47	0.46	0.45	0.37	6
	N201 Beige/Beige	12	52	36	0.42	0.41	0.35	8
	N203 Beige/Gray	8	39	53	0.49	0.47	0.38	5
	N301 Gray/Gray	7	31	62	0.54	0.52	0.43	4
	N901 Charcoal/Charcoal	2	4	94	0.71	0.67	0.49	3
	N902 Charcoal/Bronze	2	5	93	0.70	0.65	0.50	3
5%	N001 White/White	20	66	14	0.34	0.34	0.32	12
	N002 White/Beige	19	56	25	0.41	0.41	0.36	13
	N003 White/Gray	12	44	44	0.48	0.47	0.39	9
	N201 Beige/Beige	16	51	33	0.44	0.43	0.37	11
	N202 Beige/Sable	13	46	41	0.48	0.46	0.39	10
	N203 Beige/Gray	11	40	49	0.51	0.49	0.40	8
	N301 Gray/Gray	9	32	59	0.56	0.54	0.42	7
	N302 Gray/Dark Gray	8	24	68	0.61	0.58	0.45	7
10%	N001 White/White	28	57	15	0.39	0.38	0.35	20
	N002 White/Beige	24	54	22	0.45	0.44	0.39	20
	N003 White/Gray	18	42	40	0.51	0.49	0.42	16
	N901 Charcoal/Charcoal	11	3	86	0.76	0.72	0.54	13

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ACOUSTICAL PERFORMANCE

3000 NET	NRC RATING*	SAA RATING*
1%	0.55	0.55
3%	0.15	0.16
5%	0.10	0.10

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



LOW VOC



HEALTH PRODUCT
DECLARATION



14001



9001



LIMITED
LIFETIME
WARRANTY



FR



LEAD FREE



FORMALDEHYDE
FREE



PHTHALATE
FREE



FRAGRANCE
FREE



ANTI-
BACTERIAL



ENERGY
SAVING



PRINTABLE

Friedland Shades
Cliffwood Beach NJ

www.friedlandshades.com