

3000 NET

1% Openness

N002 White/Beige



3% Openness

N002 White/Beige



5% Openness

N002 White/Beige



10% Openness

N002 White/Beige



N001 White/White

N003 White/Gray

N201 Beige/Beige

N202 Beige/Sable

N203 Beige/Gray

N301 Gray/Gray

N302 Gray/Dark Gray

N303 Gray/Blue Gray

N304 Gray/Blue

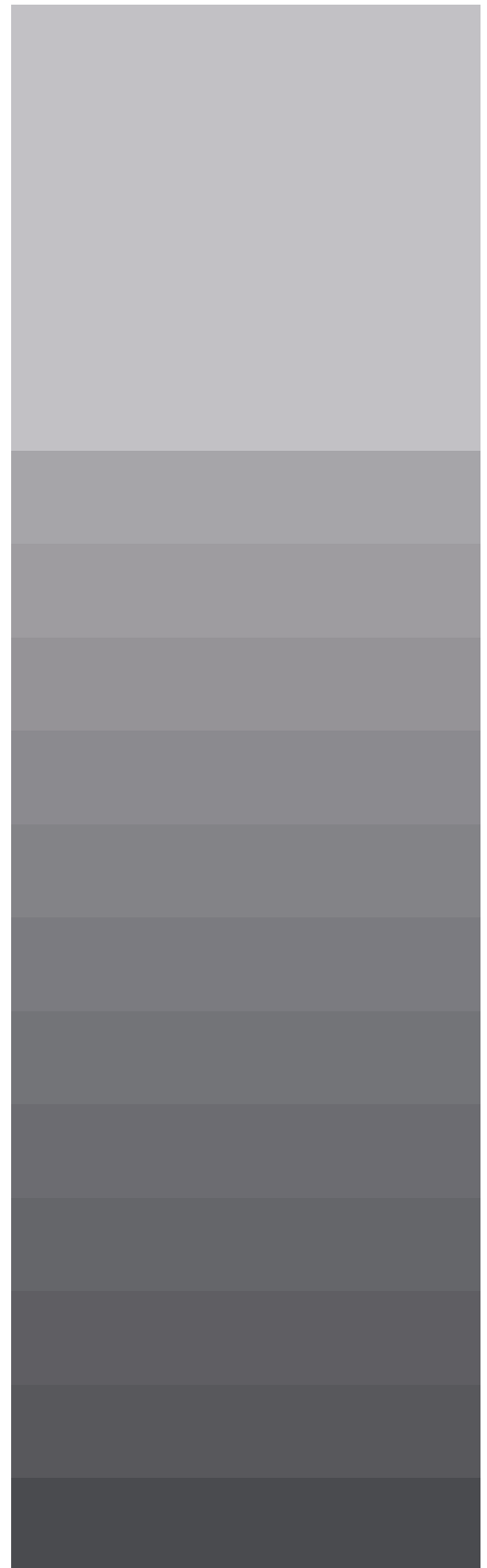
N801 Bronze/Bronze

N901 Charcoal/Charcoal

N902 Charcoal/Bronze

N903 Charcoal/Gray

Fabrics sampled on the right are 5% openness.



SUNSHADOW[®]

Solar Screen Fabric

3000 NET

Environment Friendly



Indoor Air Quality



Anti Bacteria



ASTM G21
ASTM G22

Flammability



M1 B2
B1 NFPA 701

Energy Saver



FENESTRATION PROPERTIES

SHADING COEFFICIENT

3000 NET		Ts	Rs	As	Tv	1/8" C/L	1/4" C/L	1/4" H.A.
1%	N001 White/White	15	67	18	11	0.32	0.33	0.31
	N002 White/Beige	13	62	25	9	0.35	0.35	0.33
	N003 White/Gray	7	51	42	4	0.42	0.41	0.36
	N201 Beige/Beige	8	48	44	7	0.32	0.31	0.22
	N203 Beige/Gray	—	data unavailable			—	—	—
	N901 Charcoal/Charcoal	0	4	96	11	0.72	0.69	0.50
	N902 Charcoal/Bronze	0	6	94	3	0.71	0.67	0.50
3%	N001 White/White	17	65	18	10	0.32	0.31	0.31
	N002 White/Beige	16	55	29	9	0.40	0.39	0.34
	N003 White/Gray	10	43	47	6	0.46	0.45	0.37
	N201 Beige/Beige	12	52	36	8	0.42	0.41	0.35
	N203 Beige/Gray	8	39	53	5	0.49	0.47	0.38
	N301 Gray/Gray	7	31	62	4	0.54	0.52	0.43
	N901 Charcoal/Charcoal	2	4	94	3	0.71	0.67	0.49
	N902 Charcoal/Bronze	2	5	93	3	0.70	0.65	0.50
	N903 Charcoal/Gray	3	15	82	2	0.64	0.61	0.45
	5%	N001 White/White	20	66	14	12	0.34	0.34
N002 White/Beige		19	56	25	13	0.41	0.41	0.36
N003 White/Gray		12	44	44	9	0.48	0.47	0.39
N201 Beige/Beige		16	51	33	11	0.44	0.43	0.37
N202 Beige/Sable		13	46	41	10	0.48	0.46	0.39
N203 Beige/Gray		11	40	49	8	0.51	0.49	0.40
N301 Gray/Gray		9	32	59	7	0.56	0.54	0.42
N302 Gray/Dark Gray		8	24	68	7	0.61	0.58	0.45
N303 Gray/Blue Gray		9	29	62	8	0.60	0.57	0.44
N304 Gray/Blue		10	24	66	8	0.61	0.59	0.45
N801 Bronze/Bronze		5	9	86	5	0.70	0.67	0.49
N901 Charcoal/Charcoal		5	5	90	6	0.73	0.69	0.51
N902 Charcoal/Bronze		5	6	89	6	0.72	0.69	0.50
N903 Charcoal/Gray		6	16	78	6	0.66	0.63	0.47
10%	N001 White/White	28	57	15	20	0.39	0.38	0.35
	N002 White/Beige	24	54	22	20	0.45	0.44	0.39
	N003 White/Gray	18	42	40	16	0.51	0.49	0.42
	N203 Beige/Gray	17	38	45	15	0.55	0.52	0.43
	N901 Charcoal/Charcoal	11	3	86	13	0.76	0.72	0.54
	N902 Charcoal/Bronze	11	4	85	13	0.75	0.72	0.53

The solar optical properties are used to calculate the shading coefficient. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Darker colors provide maximum glare reduction and visibility. For complete technical information, current test results, performance specifications and larger samples, contact our Marketing Department.

SPECIFICATIONS

Standard fabrics available in 98.4" (2.5m) width. Limited selection available in 78.7" (2m) and 118" (3m) widths.

Series	3000 NET 1%	3000 NET 3%	3000 NET 5%	3000 NET 10%
Composition	25% Polyester, 75% PVC	25% Polyester, 75% PVC	25% Polyester, 75% PVC	25% Polyester, 75% PVC
Openness Factor	Average 1%	Average 3%	Average 5%	Average 10%
Weight	15.28 oz/yd ² (518 g/m ²) +/-5%	13.12 oz/yd ² (445 g/m ²) +/-5%	12.39 oz/yd ² (420 g/m ²) +/-5%	11.36 oz/yd ² (385 g/m ²) +/-5%
Thickness	0.026 in (.68mm) +/-5%	0.022 in (.57mm) +/-5%	0.022 in (.55mm) +/-5%	0.020 in (.52mm) +/-5%
Fabric Count	68 ends x 50 picks/inch ²	54 ends x 46 picks/inch ²	47 ends x 47 picks/inch ²	48 ends x 38 picks/inch ²
Tensile Strength	Warp 218/Weft 151 daN/5cm	Warp 197/Weft 167 daN/5cm	Warp 170/Weft 170 daN/5cm	Warp 167/Weft 154 daN/5cm
Tearing Strength	Warp 5.7/Weft 7.2 daN	Warp 7.4/Weft 7.0 daN	Warp 6.6/Weft 7.0 daN	Warp 6.8/Weft 6.2 daN
Colorfastness	Grade 8	Grade 8	Grade 8	Grade 8
Standard width	98.4" (2.5m)	98.4" (2.5m)	98.4" (2.5m)	98.4" (2.5m)
Standard length	33 yd/roll (30m)	33 yd/roll (30m)	33 yd/roll (30m)	33 yd/roll (30m)