

MATISS SCREEN

MATISS SCREEN | PRIVACY 1% 3% 5% 10% OPENNESS

 **SHADES BY MATISS**



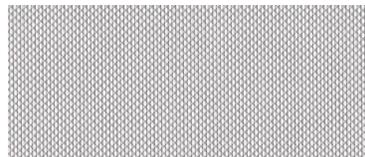
WHITE WHITE

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



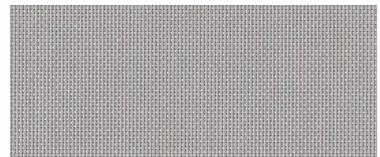
WHITE LINEN

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



WHITE GRAY

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



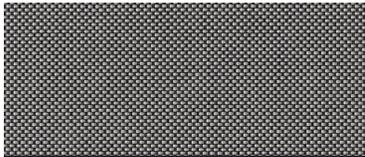
GRAY GRAY

(1%,3%,5%)



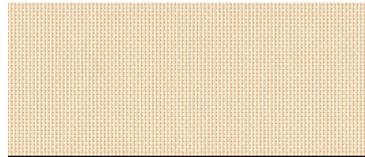
BEIGE GRAY

(1%,3%,5%)



BLACK GRAY

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



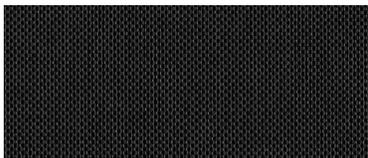
BONE BONE

(1%,3%)



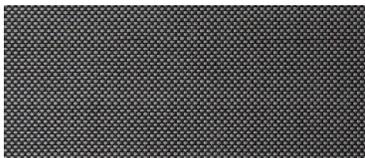
CHARCOAL BRONZE

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



BLACK BLACK

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



BLACK DARK GRAY

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

A 2x2 constructed basketweave, Matiss Screen is the perfect shade fabric used for both your commercial and residential project needs. Openness options are available in Privacy, 1%, 3%, 5%,10% across 3 width sizes, 78.7", 98.4", and 118".

Available Openness and width options depends on specific colors, please check ahead for availability.

MATISS SCREEN

SOLAR SHADE FABRIC PRIVACY 1% 3% 5% 10% OPENNESS

SPECIFICATIONS

Category	Code	Color	TS	RS	AS	TV	1/8" CL	1/4" CL	1/4" HA	1/2" CL	1" CL	1" HA
PR	001	White/White	19	72	9	16	0.29	0.3	0.3	0.28	0.29	0.24
PR	003	White/Grey	9	55	36	5	0.39	0.39	0.35	0.37	0.36	0.28
PR	016	White/Linen	11	60	29	7	0.37	0.36	0.33	0.35	0.34	0.27
PR	914	Black/Black	0	4	96	0	0.73	0.69	0.5	0.69	0.62	0.42
PR	1241	Charcoal/Bronze	0	8	92	0	0.7	0.66	0.49	0.66	0.6	0.41
1%	001	White/White	20	70	10	17	0.31	0.32	0.31	0.29	0.3	0.24
1%	003	White/Grey	10	52	38	6	0.42	0.41	0.36	0.4	0.38	0.29
1%	016	White/Linen	14	60	26	9	0.37	0.37	0.34	0.35	0.35	0.27
1%	203	Beige/Grey	10	41	49	6	0.5	0.48	0.39	0.47	0.44	0.32
1%	914	Black/Black	1	4	95	2	0.73	0.69	0.5	0.69	0.62	0.42
3%	001	White/White	23	68	9	20	0.34	0.34	0.32	0.31	0.32	0.25
3%	003	White/Grey	12	49	39	9	0.44	0.43	0.37	0.42	0.4	0.3
3%	016	White/Linen	17	57	26	13	0.4	0.4	0.35	0.38	0.37	0.28
3%	914	Black/Black	3	4	93	5	0.73	0.69	0.51	0.69	0.63	0.43
5%	001	White/White	25	65	9	22	0.36	0.36	0.33	0.33	0.33	0.26
5%	003	White/Grey	14	49	37	11	0.45	0.44	0.37	0.42	0.41	0.3
5%	016	White/Linen	19	57	24	15	0.41	0.4	0.35	0.38	0.37	0.28
5%	914	Black/Black	5	4	91	8	0.74	0.7	0.51	0.7	0.63	0.43
10%	001	White/White	29	63	8	26	0.39	0.38	0.35	0.36	0.35	0.27
10%	003	White/Grey	18	42	40	19	0.51	0.49	0.4	0.48	0.45	0.33
10%	016	White/Linen	22	55	23	17	0.43	0.42	0.36	0.4	0.39	0.29

TS = Solar Transmittance
 RS = Solar Reflectance
 AS = Solar Absorbance
 TV = Visual Transmittance

1/8" CL = 1/8" Clear Glass
 1/4" CL = 1/4" Clear Glass
 1/4" HA = 1/4" Heat Absorbing Glass

Openness	<0.1%	1%	3%	5%	10%
Weight (oz/yd ²)	15.62	14.57	13.93	12.71	11.65
Weight (g/m ²)	529	494	472	431	395
Thickness (in)	0.027	0.025	0.024	0.023	0.022
Thickness (mm)	0.69	0.63	0.61	0.60	0.56
UV Blockage (%)	>99	99	97	95	90
NRC (ASTM C423)	0.05	0.55	0.15	0.10	0.05
SAA (ASTM C423)	0.04	0.56	0.17	0.11	0.06

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

Fabrication Methods
 Cutting: Cold, Ultrasonic, Crush or Laser Cut
 Welding: Thermal, High-Frequency, or sewing

Care & Cleaning
 Dust removal with vacuum, compressed air or soft brushing.
 Do not scrub. Wipe clean with sponge using clean water.

Fire Classifications
 CALIFORNIA U.S. TITLE 19
 CAN/ULC-S109-14 SMALL FLAME TEST
 NFPA 701-2019 TM#1
 BS 5867:2008 PART 2: TYPE B

Anti-Microbial
 Bacterial Resistance: ASTM E2180
 Fungal Resistance: ASTM G21, AATCC 30 PART 3

Color Fastness to Light
 8 Grade (Xenon-Arc-Lamp, Blue Scale)

Acoustical Performance
 ASTM C423

Environmental
 GreenGuard, GreenGuard Gold, RoHS-Lead Free, REACH

