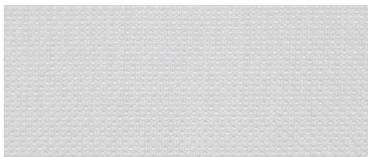


KLEENSCREEN

KLEENSCREEN SOLAR SCREEN 1% - 3% - 5% OPENNESS

 **SHADES BY MATISS**



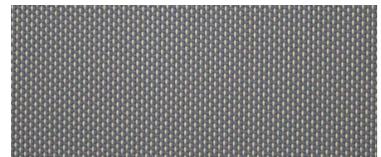
PURE WHITE



BARLEY



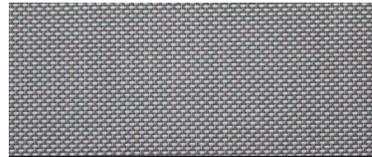
ALLOY



CANYON



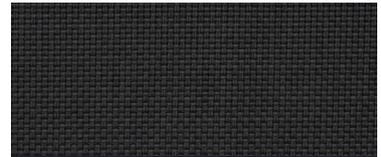
GRAPHITE



ASH



RAVEN



BLACK

Kleenscreen features 8 contemporary colors available in 98" and 118" widths. The lightweight 2x1 basketweave has been manufactured with the health and safety of consumers in mind making it suitable for all residential and commercial applications. Kleenscreen features Sanitized® which inhibits the development of bacterial odors as well as the growth of mold and mildew. This unique antimicrobial hygiene feature enhances the performance of your shades for comfort and peace of mind.

KLEENSCREEN

SOLAR SCREEN ROLLER SHADE CLOTH

SPECIFICATIONS

Property	Kleenscreen 1%	Kleenscreen 3%	Kleenscreen 5%
Composition	26% Polyester, 74% PVC	26% Polyester, 74% PVC	26% Polyester, 74% PVC
Openness	Average 1%	Average 3%	Average 5%
Widths	98.4" (2.5m), 118" (3m)	98.4" (2.5m), 118" (3m)	98.4" (2.5m), 118" (3m)
Length	33 yd/roll (30m)	33 yd/roll (30m)	33 yd/roll (30m)
Weight	14.25 oz/yd ² (483 g/m ²)	14.01 oz/yd ² (475 g/m ²)	13.12 oz/yd ² (445 g/m ²)
Thickness	0.024 in (0.60mm)	0.022 in (0.56mm)	0.022 in (0.56mm)
Light Fastness	Grade 4 (AATCC 16)	Grade 4 (AATCC 16)	Grade 4 (AATCC 16)
Fire Classification	NFPA 701	NFPA 701	NFPA 701
Fungal/Bacterial Resistance	ASTM E2180, G21	ASTM E2180, G21	ASTM E2180, G21
Acoustical Performance	NRC 0.60 SAA 0.61	NRC 0.20 SAA 0.20	Negligible
Railroadable	No	No	No

Fabrication Methods

Cutting Knife, Crush, Ultrasonic
 Railroading not recommended
 Welding 248°F (120°C) to 284°F (140°C)

Fire Classifications NFPA 701

Environmental Certifications GREENGUARD Gold, Environmental Product Declaration, Health Product Declaration, REACH Compliant, RoHS Compliant, OEKO-TEX Standard 100, ISO 14001

Applications Roller Shades, Panel Blinds

Warranty 10 years

Care & Cleaning

Vacuum/wipe; warm soapy water; avoid solvents



KLEENSCREEN

SOLAR SCREEN ROLLER SHADE CLOTH

Openness	Color	Rs (%)	As (%)	Ts (%)	Rv (%)	Tv (%)	SHGC % Improvement	SHGC
1%	Barley	68	23	9	71	7	50	0.18
1%	Black	3	96	1	3	1	56	0.35
1%	Graphite	10	89	1	11	1	59	0.37
1%	Pure White	65	17	18	71	16	52	0.23
1%	Alloy	57	35	8	61	6	52	0.21
1%	Canyon	21	71	8	20	6	57	0.33
1%	Raven	10	88	2	9	2	58	0.34
1%	Ash	22	75	3	23	2	56	0.31
3%	Barley	62	24	14	65	12	52	0.22
3%	Black	4	91	5	4	6	59	0.37
3%	Graphite	13	81	6	14	6	58	0.34
3%	Pure White	63	16	21	69	19	52	0.25
3%	Alloy	54	35	11	58	9	53	0.25
3%	Canyon	19	73	8	19	6	57	0.33
3%	Raven	9	86	5	8	5	59	0.35
3%	Ash	24	69	7	24	6	57	0.32
5%	Barley	62	23	15	65	13	52	0.23
5%	Black	4	90	6	4	6	59	0.37
5%	Graphite	12	81	7	13	7	58	0.35
5%	Pure White	62	16	22	67	21	53	0.26
5%	Alloy	53	33	14	56	12	53	0.25
5%	Canyon	19	71	10	19	9	58	0.34
5%	Raven	9	84	7	8	7	59	0.36
5%	Ash	23	68	9	23	8	57	0.33