

KLEENSCREEN BO FR



KLEENSCREEN BLACKOUT

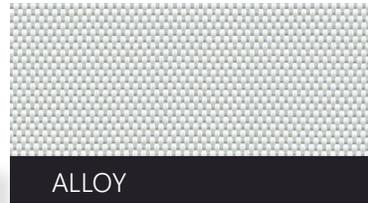
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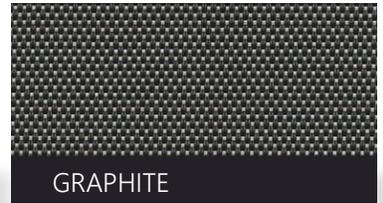
ICE



BARLEY



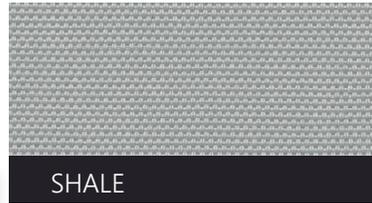
ALLOY



GRAPHITE



PUMICE



SHALE

Kleenscreen Blackout combines the functionality and durability of a typical solar screen with the privacy of a 100% blackout fabric. The unique formulation of the yarn eliminates the need for a blackout coating thereby keeping the blackout fabric the same on both sides and making it highly suitable for open roll systems. Featuring Sanitized®, Kleenscreen Blackout inhibits the development of bacterial odors as well as the growth of mold and mildew on your fabric. Easy to weld and easy to clean, Kleenscreen Blackout provides a practical solution for any residential or commercial interior space.

KLEENSCREEN

BLACKOUT ROLLER SHADE CLOTH

SPECIFICATIONS

Property	BLACKOUT
Composition	25% Polyester, 75% PVC
Weight	16.96 oz/yd ² (575 g/m ²)
Thickness	0.027 in (0.69 mm)
Light Fastness	Grade 4 (AATCC 16)
Average Length	30 yd/roll (27.4 m)
Width	118 in (3 m)

Fabrication Methods

Cutting Knife, Crush, Ultrasonic
 Railroading not recommended
 Welding No Tape. 248°F (120°C) to 284°F (140°C), Test First

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

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.

Blackout Thermal & Optical

Color	Rs (%)	As (%)	Ts (%)	Rv (%)	Tv (%)	SHGC % Improvement	SHGC
Ice	65	35	0	73	0	64	0.13
Alloy	61	39	0	65	0	61	0.16
Barley	58	42	0	61	0	60	0.17
Pumice	50	50	0	54	0	57	0.2
Shale	30	70	0	34	0	50	0.26
Graphite	9	91	0	10	0	43	0.33
Black	3	97	0	4	0	41	0.35



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