

C-SCREEN

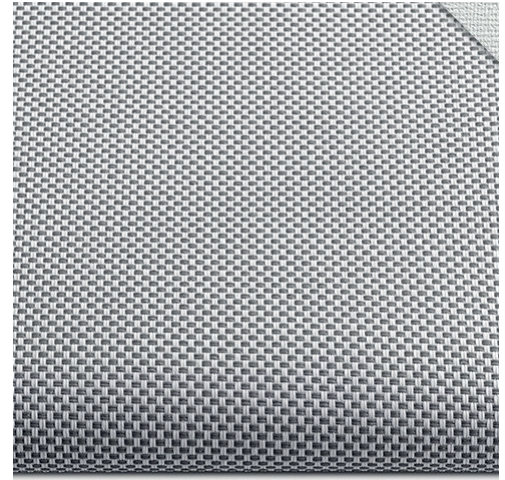
C-screen blackout fabrics are an easy to clean, practical solution woven from high quality Polyester (30%) and PVC (70%) yarns. Available in a width of 300cm (118") and coated with a flame retardant and anti-bacterial finish, it makes an ideal solution for commercial projects.

BLACKOUT WHITE BACKING



GENERAL INFORMATION

Number of Colors	8	
Material Composition	30% Polyester / 70% PVC	
Width	300 cm	118.00 in
Thickness (+/- 5%)	0,65 mm	0.0256 in
Weight (+/- 5%)	550 gr/m ²	16.22 oz/yd ²
Roll Length	30 m	32.8 yd



SPECIAL VALUES

Color Fastness to Light	Class 4.5 (AATCC 16-2003)	Fungal Resistance	Yes (ASTM G21-15)
Finish	Heat Setting	Antimicrobial	Yes (ASTM E2149)
PVC Free	No	Humid Environment	Yes
Lead Free	Yes	Suitable for Workstations	Yes
Halogen Free	Yes	Manufacturing Procedure	Cold Cut / Ultrasonic Cutting
Formaldehyde Free	Yes	Care Instructions	Damp Cloth
Phthalates Free	Yes		
Flame Retardancy	DIN 4102 B1/ EN 13773-1 / NFPA-701 / NFPA 101 / California U.S. Title 19 / CAN /ULC-S10 / BS 5867 Part 2 / IBC Section 803.1.1		

SUITABLE FOR



CARE & HANDLING

Remove dust with vacuum cleaner or compressed air. Do not scrub. Do not use solvents or any abrasive substance which might damage the fabric. Clean with a sponge or a soft brush dipped in soapy water using mild detergent. Rinse with clean water. Leave the shade down until completely dry. You can also rub the fabric very gently with a clean white pencil eraser to remove small stains.

Version 20220810



The information provided herein is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty.

LIGHT AND SOLAR PROPERTIES

Item Number	Color	DIN EN 410						
		Rv	Tv	Av	TUV	Rs	Ts	As
CB5-000-300	Ice White	84%	0%	16%	0%	73%	0%	27%
CB5-001-300	White	84%	0%	16%	0%	73%	0%	27%
CB5-002-300	Ivory	84%	0%	16%	0%	73%	0%	27%
CB5-003-300	White Gray	84%	0%	16%	0%	73%	0%	27%
CB5-004-300	Sand	84%	0%	16%	0%	73%	0%	27%
CB5-005-300	Charcoal	84%	0%	16%	0%	73%	0%	27%
CB5-006-300	Gray	84%	0%	16%	0%	73%	0%	27%
CB5-007-300	Light Gray	84%	0%	16%	0%	73%	0%	27%

Rv = Light Reflection

Tv = Light Transmittance

Av = Light Absorption

Rs = Solar Reflection

Ts = Solar Transmittance

As = Solar Absorption

TUV = Ultraviolet Transmittance

SHGC/G VALUE

Item Number	Color	G-TOT (GLASS & BLIND)	
		SINGLE 1/4 CL	INSULATING 1 HA
CB5-001-300	White	0.23	0.19
CB5-005-300	Charcoal	0.23	0.19

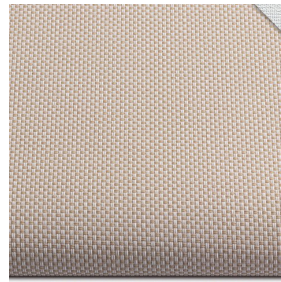
COLORS



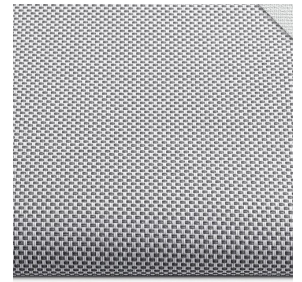
CB5-000-300
Ice White



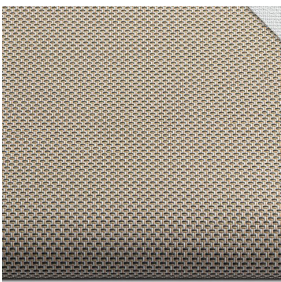
CB5-001-300
White



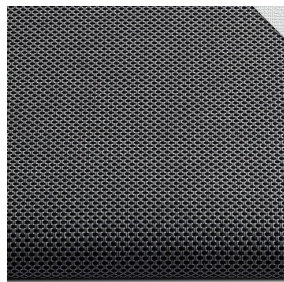
CB5-002-300
Ivory



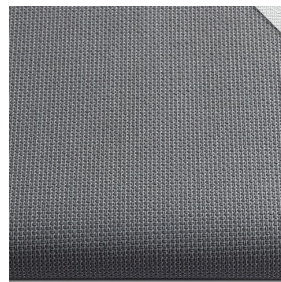
CB5-003-300
White Gray



CB5-004-300
Sand



CB5-005-300
Charcoal



CB5-006-300
Gray



CB5-007-300
Light Gray