

VINYL

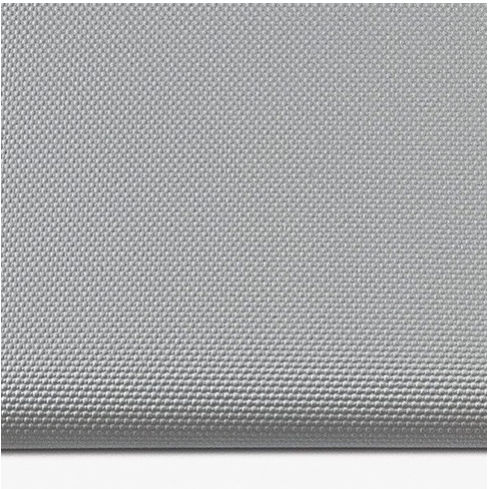
This combination of commercial trend colors and a smooth minimalistic texture with the addition of a flame retardant coating, gives a practical and contemporary look to your home or workplace interior. Its blackout finish offer complete light and privacy control.

BLACKOUT COLOR BACKING



GENERAL INFORMATION

Number of Colors	7	
Material Composition	40% Fiberglass / 60% PVC	
Width	200/300cm	78/118 in
Thickness (+/- 5%)	0,30 mm	0.0118 in
Weight (+/- 5%)	430 gr/m²	15.04 oz/yd²
Roll Length	30 m	32.81 yd



SPECIAL VALUES

Color Fastness to Light	7 (DIN ISO 105-B02)	Antimicrobial	Yes (ASTM G21-15)
Finish	Laminated	Humid Environment	Yes
PVC Free	No	Suitable for Workstations	Yes
Lead Free	No	Manufacturing Procedure	Cold Cut
Halogen Free	Yes	Care Instructions	Damp Cloth
Formaldehyde Free	No		
Phthalates Free	No		
Flame Retardancy	EN 13773-1 / DIN 4102 B1 / NFPA 701 / CA Title 19 / CAN/ULC-S109-03 / BS 5867 Part 2		

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.

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Vinyl Blackout Color Backing

Technical Data Sheet

THERMAL AND VISUAL PROPERTIES | DIN EN 410, EN ISO 52022-1, DIN EN 14501

Item Number	Color	Rs	Ts	As	Rv	Tv	Av	Tuv
43001	White	67,20%	0,10%	32,70%	78,30%	0,00%	21,70%	0,00%
43002	Ivory	67,70%	0,00%	32,30%	78,40%	0,00%	21,60%	0,00%
43003	Light Gray	47,56%	0,00%	52,44%	56,10%	0,00%	43,90%	0,00%
43004	Cream	58,09%	0,01%	41,90%	65,70%	0,00%	34,30%	0,00%
43006	Gray	31,55%	0,00%	68,45%	36,80%	0,00%	63,20%	0,00%
43008	Black	4,30%	0,00%	95,70%	4,30%	0,00%	95,70%	0,00%
43010	Champagne	56,85%	0,00%	43,15%	68,60%	0,00%	31,40%	0,00%

Rs =

Solar Reflection

Rv =

Light Reflection

TUV =

Ultraviolet Transmittance

Tv =

Light Transmittance

Av =

Light Absorption

Ts =

Solar Transmittance

As =

Solar Absorption

Item Number	Color	Glass type C			Glass type E			Glass type F			Glass type G		
		U _g =1,2 W/(m²K) g=0,59			U _g =0,8 W/(m²K) g=0,55			U _g = 1.1 W/(m²K) g=0,64			U _g = 1.0 W/(m²K) g=0,33		
Item Number	Color	Gtot	Gtot Class	Fc	Gtot	Gtot Class	Fc	Gtot	Gtot Class	Fc	Gtot	Gtot Class	Fc
43001	White	0,3487	2	0,5909	0,3420	2	0,6219	0,3573	1	0,5584	0,2533	2	0,7677
43002	Ivory	0,3470	2	0,5881	0,3406	2	0,6193	0,3554	1	0,5553	0,2528	2	0,7662
43003	Light Gray	0,4125	1	0,6992	0,3986	1	0,7248	0,4333	1	0,6771	0,2726	2	0,8261
43004	Cream	0,3783	1	0,6412	0,3683	1	0,6696	0,3926	1	0,6134	0,2623	2	0,7948
43006	Gray	0,4646	1	0,7875	0,4448	1	0,8087	0,4953	1	0,7739	0,2884	2	0,8738
43008	Black	0,5533	0	0,9378	0,5233	0	0,9515	0,6007	0	0,9386	0,3151	2	0,9549
43010	Champagne	0,3823	1	0,6480	0,3719	1	0,6761	0,3974	1	0,6209	0,2635	2	0,7985

Gtot Value =

The total transmission value of solar energy through a combination of window en sun protection

FC-Value =

Reduction factor (from 0-1) of the fabric concerning solar energy

Glass type C =

Double glazing, with low emissivity and argon cavity

Glass type E =

Triple glazing with low emissivity and argon cavity

Glass type F =

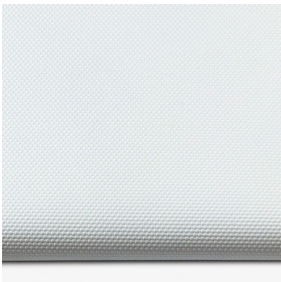
Double glazing with low-emissivity coating on position 3, with 90% argon-filled spacer

Glass type G =

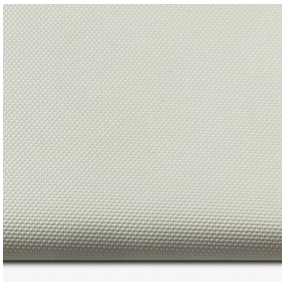
Solar control glazing with 90% argon-filled spacer

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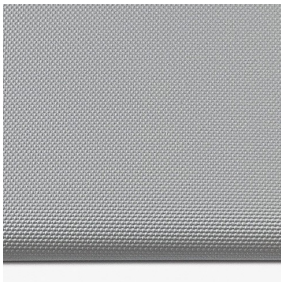
COLORS



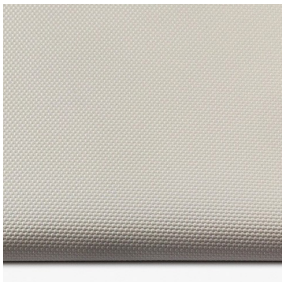
43001-200/300
White



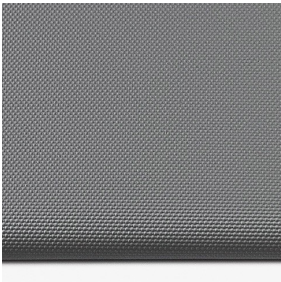
43002-200/300
Ivory



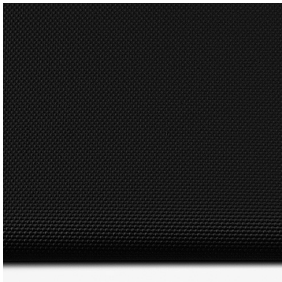
43003-200/300
Light Gray



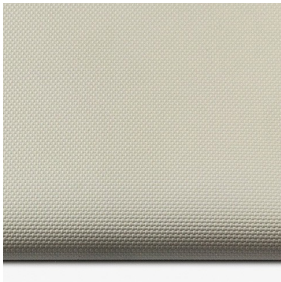
43004-200/300
Cream



43006-200/300
Gray



43008-200/300
Black



43010-200/300
Champagne

Scan the QR-code for more information



Vinyl B0 CB

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