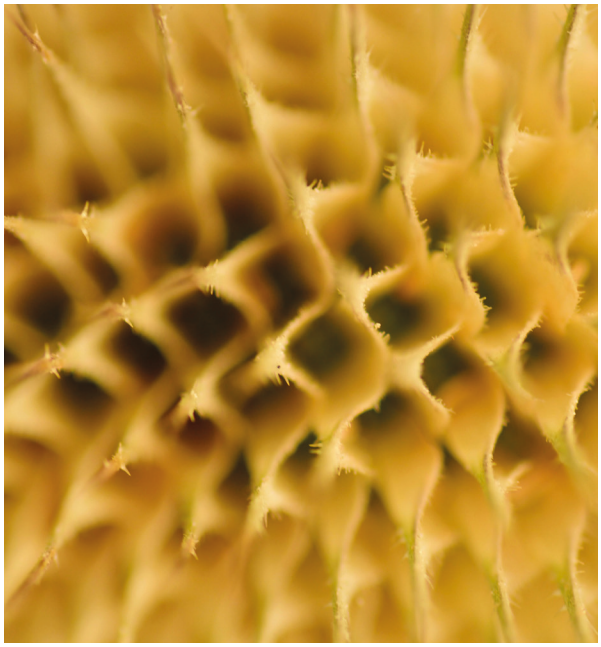
BAROLO

If you need privacy, complete light control or just simply deep, rich color tones, then Barolo Blackout is the perfect choice for you. Providing you a range of timeless colors which are the same on the face and the reverse of the fabric, Barolo is the epitome of great taste!

BLACKOUT

ALSO AVAILABLE AS TRANSLUCENT



Barolo Blackout

Technical Data Sheet

GENERAL INFORMATION

Number of Colors	6	
Material Composition	100% Polyester	
Width	300 cm	118.00 in
Thickness (+/- 5%)	0,18 mm	0.0070 in
Weight (+/- 5%)	215 gr/m²	6.34 oz/yd²

25 = Available in 25 mm (3/8 inch) cell size

SPECIAL VALUES

Color Fastness to Light	4 - 5 (DIN ISO 105-B02)
Transparency	Blackot
PVC Free	Yes
Lead Free	Yes
Halogen Free	Yes

Formaldehyde Free	Yes
Phthalates Free	Yes
Suitable for Workstations	Yes
Manufacturing Procedure	Cold Cut

SUITABLE FOR

Honeycomb

CARE & HANDLING

Remove dust with vacuum cleaner or compressed air. Do not use solvents or any abrasive substance which might damage the coating of the fabric. Clean with a sponge, soft brush or cloth. Leave the blind down until completely dry.

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SÄCHSISCHES TEXTIL FORSCHUNGS INSTITUT e.V.

The technical data above are average values with a +/- 5% tolerance. The values quotes above represent results of standards and internal tests performed and are provided for information only to enable to make the best use of our products. Our products are subjects to technical evolutions, we remain entitled to modify the characteristics of our products at any time. Actual product color may vary slightly from colors shown on this technical data sheet.

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

Item Number	Color	Rs	Ts	As	Rv	Tv	Av	Tuv
87611	White	77,22%	0,00%	22,78%	77,50%	0,00%	22,50%	0,00%
87612	Ivory	72,98%	0,00%	27,02%	75,40%	0,00%	24,60%	0,00%
87615	Gray	58,59%	0,00%	41,41%	43,20%	0,00%	56,80%	0,00%
87616	Anthracite	44,22%	0,00%	55,78%	11,10%	0,00%	88,90%	0,00%
87617	Sand	61,19%	0,00%	38,81%	50,70%	0,00%	49,30%	0,00%
87619	Black	38,11%	0,00%	61,89%	2,90%	0,00%	97,10%	0,00%

Rs = Solar Reflection
Rv = Light Reflection
TUV = Ultraviolet Transmittance
Tv = Light Transmittance
Av = Light Absorption
Ts = Solar Transmittance
As = Solar Absorption

		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
87611	White	0,3160	2	0,5356	0,3132	2	0,5694	0,3186	2	0,4977	0,2435	2	0,7378
87612	Ivory	0,3298	2	0,5590	0,3254	2	0,5916	0,3350	2	0,5234	0,2476	2	0,7504
87615	Gray	0,3767	1	0,6384	0,3668	1	0,6670	0,3906	1	0,6104	0,2618	2	0,7933
87616	Anthracite	0,4234	1	0,7176	0,4083	1	0,7423	0,4462	1	0,6973	0,2759	2	0,8361
87617	Sand	0,3682	1	0,6241	0,3594	1	0,6534	0,3806	1	0,5947	0,2592	2	0,7856
87619	Black	0,4433	1	0,7513	0,4259	1	0,7743	0,4699	1	0,7342	0,2819	2	0,8543

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

87611
White

87612
Ivory

87615
Gray

87616
Anthracite

87617
Sand

87619
Black

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