



SCREEN
DIMOUT
BLACKOUT
ALUMINIUM
ACOUSTIC
MEDI CARE
FACADE

0%

JM Silkshade Blackout

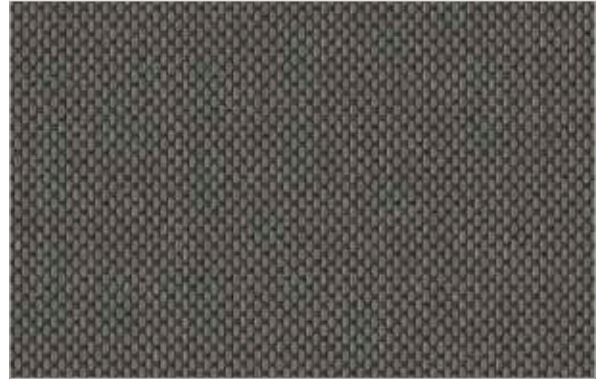
JM Silkshade Blackout

0%



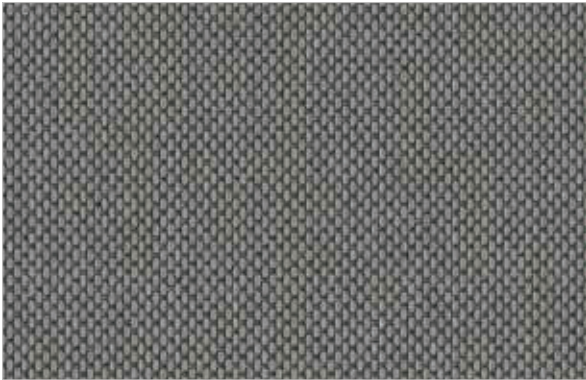
7172

Rich Black



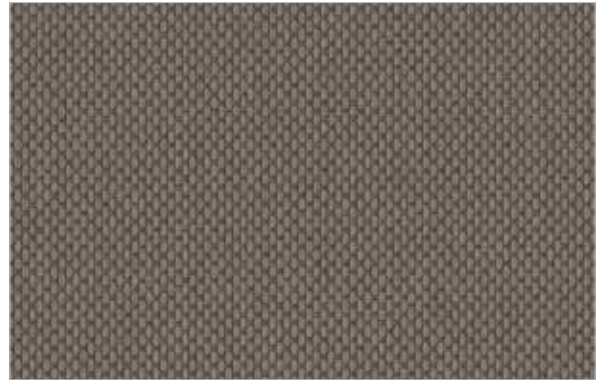
7033

Charcoal



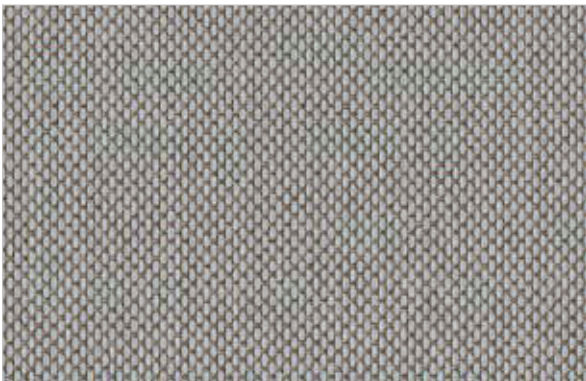
7183

Hot Stone



7174

Dusty Fawn



7184

Cashmere



10958

Ivory



11284

Grey Haze



10957

Snow

JM Silkshade Blackout 0%



PVC-free



colour-matching foam backing



very good glare control



textile appearance



very good night privacy

colour	optical factors										thermal factors					
	fabric						classification				fabric				fabric + glazing	
	visible light (%)						glare control	night privacy	visual contact	daylight utilisation	solar radiation (%)				glazing D _{g=0,32 U_g=1,1}	
	T _v	R _v	A _v	T _{v,n-n}	T _{v,n-dif}	R _a					T _s	R _s	A _s	T _{UV}	g _{tot}	class
7033	0	9	91	0,0	0,0	35	4	4	0	0	0	8	92	0	0,30	2
7172	0	8	92	0,0	0,0	41	4	4	0	0	0	7	93	0	0,30	2
7174	0	16	84	0,0	0,0	62	4	4	0	0	0	16	84	0	0,29	2
7183	0	17	83	0,0	0,0	38	4	4	0	0	0	15	85	0	0,30	2
7184	0	35	65	0,0	0,0	43	4	4	0	0	0	32	68	0	0,28	2
10957	0	80	20	0,0	0,0	52	4	4	0	0	0	69	31	0	0,25	2
10958	0	60	40	0,0	0,0	0	4	4	0	0	0	53	47	0	0,26	2
11284	0	38	62	0,0	0,0	50	4	4	0	0	0	35	65	0	0,28	2

Data is measured according to EN 410:2011 and EN 14500:2021. Calculations of g_{tot} are defined according to EN ISO 52022-1:2017 using solar control double glazing type D (g=0,32; U_g=1,1). Other glazing types can be calculated on request.

Classifications: 0 (very little effect), 1 (little effect), 2 (moderate effect), 3 (good effect) and 4 (very good effect) refer to EN 14501:2021.

JM Silkshade Blackout

0%



Article		40827 	401059 	70717 	70817 
Width		240 cm / 94"	305 cm / 120"	89 mm / 3,5"	127 mm / 5"
Base material		100 % polyester (Trevira CS)			
Weight approx.	EN 12127	280 - 360 g/m ² 8,3 - 10,6 oz/yd ²	280 - 360 g/m ² 8,3 - 10,6 oz/yd ²	280 - 360 g/m ² 8,3 - 10,6 oz/yd ²	280 - 360 g/m ² 8,3 - 10,6 oz/yd ²
Thickness approx.	EN ISO 5084	0,40 - 0,47 mm 0,016"- 0,019"	0,40 - 0,47 mm 0,016"- 0,019"	0,40 - 0,47 mm 0,016"- 0,019"	0,40 - 0,47 mm 0,016"- 0,019"
Openness factor OF	EN 14500	0 %	0 %	0 %	0 %
Flame retardancy		B-s3,d0 / C1 / NFPA 701 / California U.S. Title 19			
Sound absorption	EN ISO 10534-2	$\alpha_w = 0,10$	$\alpha_w = 0,10$	$\alpha_w = 0,10$	$\alpha_w = 0,10$
Light fastness (window side)	EN ISO 105-B02	min. 5-6	min. 5-6	min. 5-6	min. 5-6
Tensile properties: Determination of max. force Elongation at max. force	EN ISO 13934-1	warp: > 100 daN - weft: > 50 daN warp: approx. 30 % - weft: approx. 20 %			
Suitable for moist atmosphere		yes	yes	yes	yes
Manufacturing guidance		to cut with cold knife	to cut with cold knife	to manufacture with welding agent, please confirm by pretests	
Roll length approx.		30 m / 33 yd	30 m / 33 yd	100 m / 109 yd	100 m / 109 yd
Care instruction		spongeable	spongeable	spongeable	spongeable

The information provided in this document do not exempt processors from carrying out own tests and trials as further handling and processing may show significant effects on our products. Application, utilization and processing of products are beyond our control and are therefore the sole responsibility of the processors.

All specifications are based on current knowledge and experience. They are based on average values and may deviate within the standard tolerance limits. Subject to technical modifications.

Product certificates and guarantees



REACH
compliant

Sustainable building certificates

All JM fabrics certified according to SCS Advantage™ Gold can contribute to credits in sustainable building certifications, such as DGNB, BREEAM and LEED.

