



SCREEN
DIMOUT
BLACKOUT
ALUMINIUM
ACOUSTIC
MEDI CARE
FACADE

10%

Sahara

Sahara 10%



11336

Mink



11209

Moody Grey



11273

Pale Oak



11335

Chalk



11300

Sandshell

Sahara 10%



PVC-, halogen- and antimony-free finish



textile appearance



good visual contact



very good colour rendering index



very good daylight utilisation

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
11209	30	31	39	8,3	21,4	99	0	1	1	3	32	32	36	20	0,28	2
11273	35	36	29	10,0	24,6	95	0	1	1	3	36	38	26	22	0,28	2
11300	45	46	9	10,5	34,6	98	0	0	2	3	45	47	8	28	0,27	2
11335	51	47	2	11,7	39,0	99	0	0	2	4	50	46	4	31	0,27	2
11336	23	17	60	10,5	12,4	97	0	0	3	2	25	19	56	19	0,29	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.

Sahara 10%



Article		401 102
Width		240 cm / 94"
Base material		100 % polyester
Weight approx.	EN 12127	140 g/m ² / 4,1 oz/yd ²
Thickness approx.	EN ISO 5084	0,50 mm / 0,020"
Openness factor OF	EN 14500	10 %
Flame retardancy		B1 / M1 / B-s1,d0 / NFPA 701 / CAN/ULC S109 / class 1
Sound absorption	EN ISO 10534-2	$\alpha_w = 0,20$
Light fastness (window side)	EN ISO 105-B02	min. 5-6
Tensile properties: Determination of max. force Elongation at max. force	EN ISO 13934-1	warp: > 50 daN - weft: > 90 daN warp: approx. 13 % - weft: approx. 28 %
Suitable for moist atmosphere		yes
Manufacturing guidance		to cut with ultrasonic knife
Roll length approx.		40 m / 44 yd
Care instruction		brush off, vacuum cleaning, hand-washable* according to instruction

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.

* flame retardancy not guaranteed after washing

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.



made in Germany