



SCREEN
DIMOUT
BLACKOUT
ALUMINIUM
ACOUSTIC
MEDI CARE
FACADE

3%

Tecno Screen

Tecno Screen 3%



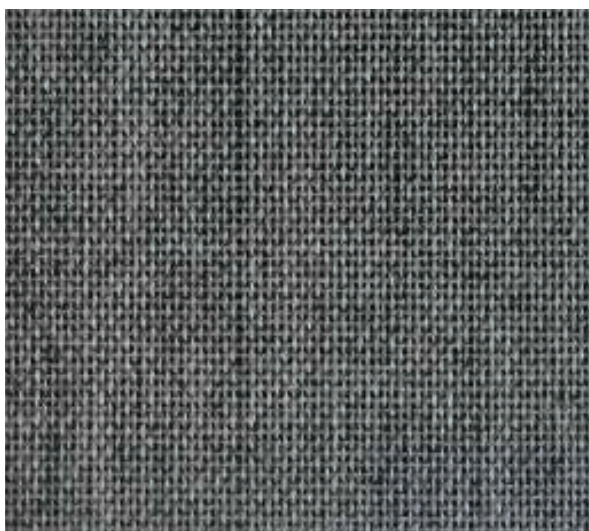
80113

Basalt



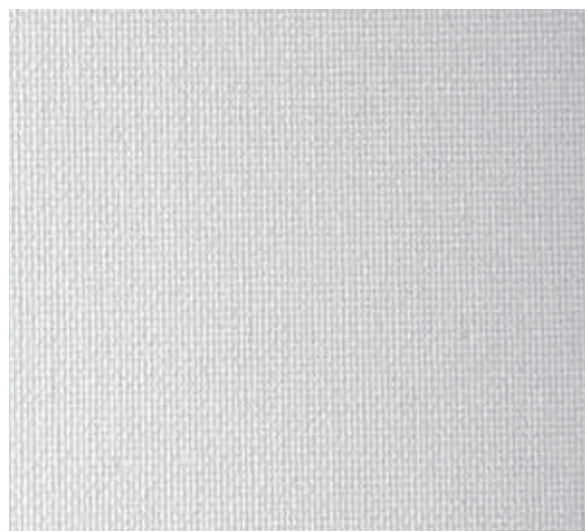
20088

Fawn



80132

Graphite



13041

Pure White

Tecno Screen 3%



PVC-, halogen- and antimony-free finish



very good acoustic properties



cold cut



textile appearance



extra wide fabric width



excellent dimensional stability

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 Ug=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
13041	42	56	2	2,2	39,5	98	0	2	0	3	41	55	4	29	0,26	2
20088	23	34	43	2,0	20,6	91	0	2	0	2	24	35	41	15	0,28	2
80113	2	6	92	1,6	1,4	97	4	2	2	1	3	7	90	2	0,30	2
80132	9	13	78	3,5	5,7	98	1	2	1	1	11	14	75	7	0,30	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.

Tecno Screen

3%



Article		04-2038-4100
Width		410 cm / 161"
Base material		100 % polyester
Weight approx.	EN 12127	250 g/m² / 7,4 oz/yd²
Thickness approx.	EN ISO 5084	0,58 mm / 0,023"
Openness factor OF	EN 14500	3 %
Flame retardancy		B-s1,d0 / NFPA 701* / California U.S. Title 19*
Sound absorption	EN ISO 10534-2	$\alpha_w = 0,45$
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: > 110 daN - weft: > 120 daN warp: approx. 20 % - weft: approx. 23 %
Suitable for moist atmosphere		yes
Manufacturing guidance		to cut with cold knife
Roll length approx.		40 m / 44 yd
Care instruction		vacuum cleaning

* in process

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.

