



JM *Technical Textiles*

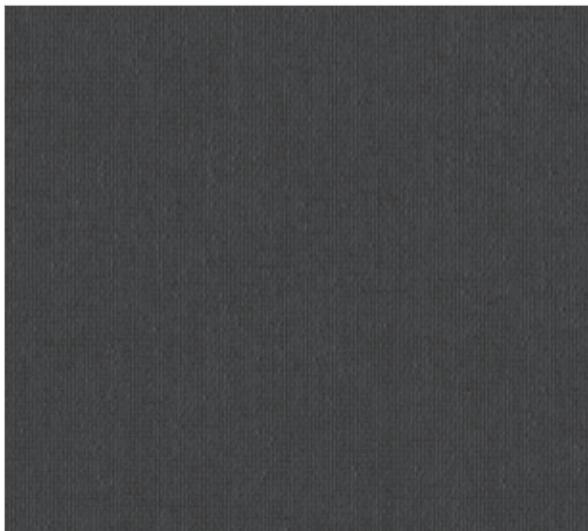
SCREEN
DIMOUT
BLACKOUT
ALUMINIUM
ACOUSTIC
MEDI CARE
FACADE

0%

Starlet Blackout Facade Upcycling

Starlet Blackout Facade Upcycling

0%



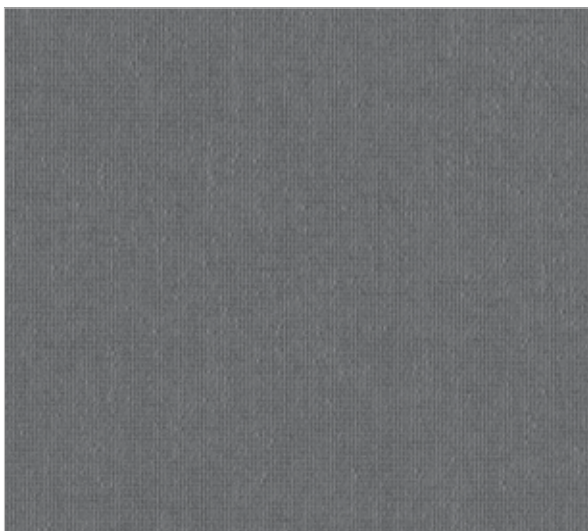
05832

Midnight Black



80064

Charcoal



06625

New York Grey



05770

French Grey

UP
cycling



- ✓ min. 80 % recycled post-consumer polyester (PET - plastic waste)
- ✓ sustainable
- ✓ saves fossil resources

Starlet Blackout Facade Upcycling

0%



PVC-free



very good night privacy



very good glare control



invisible from the outside

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
05770	0	7	93	0,0	0,0	57	4	4	0	0	0	7	93	0	0,30	2
05832	0	7	93	0,0	0,0	84	4	4	0	0	0	7	93	0	0,30	2
06625	0	7	93	0,0	0,0	80	4	4	0	0	0	7	93	0	0,30	2
80064	0	8	92	0,0	0,0	71	4	4	0	0	0	7	93	0	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.

Invisible from exterior view



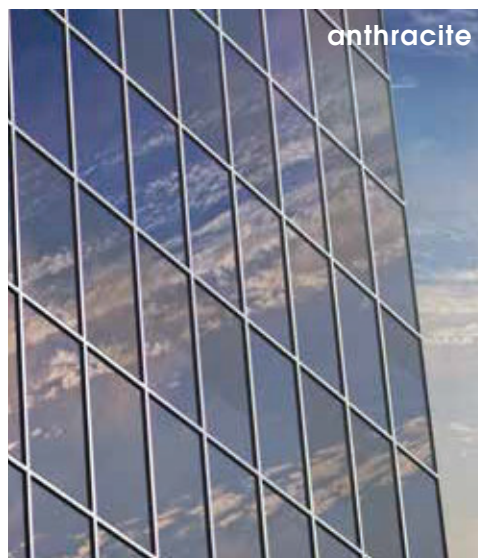
white

A roller blind's **white** foam backing causes an **irregular appearance** of facades.



black

Even a **black** fabric reverse side is **apparent** from the outside.



anthracite

An **anthracite** fabric backing guarantees a facade's **unified harmonic appearance** from the outside.



anthracite fabric backing

Starlet Blackout Facade Upcycling

0%



Article		04-2065-3100	
Width		310 cm / 122"	
Base material		min. 80 % recycled polyester	
Weight approx.	EN 12127	290 g/m ² / 8,6 oz/yd ²	
Thickness approx.	EN ISO 5084	0,41 mm / 0,016"	
Openness factor OF	EN 14500	0 %	
Flame retardancy		B1 / NFPA 701 / California U.S. Title 19 / CAN/ULC S109	
Sound absorption	EN ISO 10534-2	$\alpha_w = 0,20$	
Light fastness (window side)	EN ISO 105-B02	min. 6	
Tensile properties: Determination of max. force Elongation at max. force	EN ISO 13934-1	warp: > 70 daN - weft: > 40 daN warp: approx. 15 % - weft: approx. 19 %	
Suitable for moist atmosphere		yes	
Manufacturing guidance		to cut with cold knife	
Roll length approx.		32 m / 35 yd	
Care instruction		vacuum cleaning	

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.

