



SCREEN
DIMOUT
BLACKOUT
ALUMINIUM
ACOUSTIC
MEDI CARE
FACADE

0%

Starlet Upcycling

Starlet Upcycling

0%



PVC-free



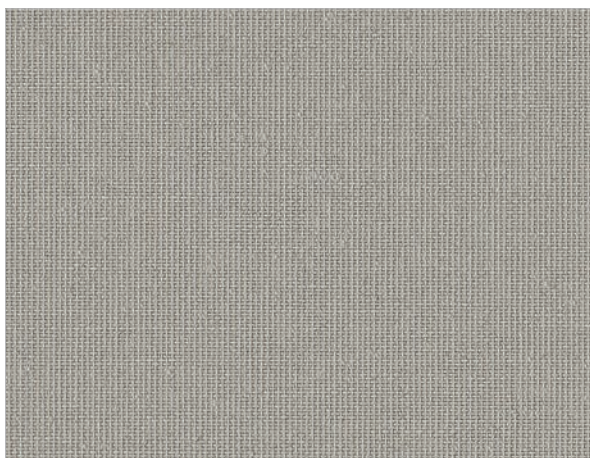
very good glare control



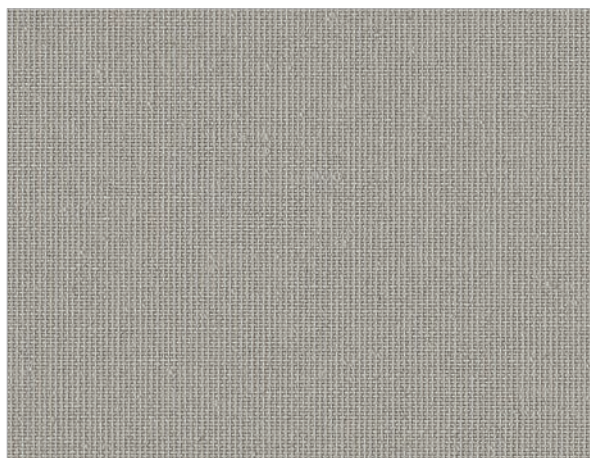
wide colour range



very good night privacy



STARLET UPCYCLING
40818 / 04-2064-3100
70537 / 70637



STARLET MEDI CARE UPCYCLING
40981
70719 / 70819



**UP
cycling**



min. 80 % recycled post-consumer polyester
(PET - plastic waste)



sustainable



saves fossil resources

4898	6117	4899	10331	7616	5108	5770	6625	90010	5832	10328	10327	10326	10330	10329	7628
Snow	Cream	Perfect Greige	Stone	Chocolate	Grey Haze	French Grey	New York Grey	Charcoal	Midnight Black	Classic Red	Mandarine	Canary	Rural Green	Royal Blue	Night Blue

Starlet Upcycling

B1 M1 C1 NFPA	40818 240 cm																
	04-2064-3100 310 cm																
	70537 / 70637 89 mm / 127 mm																

Starlet Medi Care Upcycling

B1 M1	40981 240 cm																
	70719 / 70819 89 mm / 127 mm																

optical factors											thermal factors					
colour	fabric						classification				fabric				fabric + glazing	
	visible light (%)					R _G	glare control	night privacy	visual contact	daylight utilisation	solar radiation (%)				glazing D g=0,32 U _g =1,1	
	T _v =TV, n-h	R _v	A _v	T _{v,n-n}	T _{v,n-dif}						T _s	R _s	A _s	T _{UV}	g _{tot}	class
Starlet Upcycling																
4898	14	75	11	0,1	13,9	91	3	3	0	2	17	70	13	0	0,25	2
4899	6	63	31	0,0	6,3	66	4	3	0	1	10	58	32	0	0,26	2
5108	4	50	46	0,0	3,5	83	4	4	0	1	6	47	47	0	0,27	2
5770	1	37	62	0,0	1,0	86	4	4	0	0	2	35	63	0	0,28	2
5832	0	6	94	0,0	0,0	50	4	4	0	0	0	6	94	0	0,30	2
6117	14	76	10	0,1	14,2	83	3	3	0	2	17	70	13	0	0,25	2
6625	0	21	79	0,0	0,1	74	4	4	0	0	0	18	82	0	0,29	2
7616	0	20	80	0,0	0,1	34	4	4	0	0	0	19	81	0	0,29	2
7628	0	7	93	0,0	0,0	35	4	4	0	0	0	11	89	0	0,30	2
10326	11	67	22	0,0	10,5	19	3	3	0	1	15	62	23	0	0,25	2
10327	6	46	48	0,0	5,8	0	4	3	0	1	15	56	29	0	0,26	2
10328	1	17	82	0,0	0,9	0	4	4	0	0	11	47	42	0	0,27	2
10329	0	12	88	0,0	0,0	0	4	4	0	0	9	38	53	0	0,28	2
10330	1	29	70	0,0	0,5	0	4	4	0	0	9	44	47	0	0,27	2
10331	2	41	57	0,0	1,9	61	4	4	0	1	4	40	56	0	0,27	2
90010	0	10	90	0,0	0,0	79	4	4	0	0	0	10	90	0	0,30	2
Starlet Medi Care Upcycling																
4898	14	75	11	0,1	13,9	91	3	3	0	2	17	70	13	0	0,25	2
4899	6	63	31	0,0	6,3	66	4	3	0	1	10	58	32	0	0,26	2
5108	4	50	46	0,0	3,5	83	4	4	0	1	6	47	47	0	0,27	2
5770	1	37	62	0,0	1,0	86	4	4	0	0	2	35	63	0	0,28	2
5832	0	7	93	0,0	0,0	49	4	4	0	0	0	7	93	0	0,30	2
6117	14	76	10	0,1	14,2	83	3	3	0	2	17	70	13	0	0,25	2
6625	0	21	79	0,0	0,1	74	4	4	0	0	0	19	81	0	0,29	2
7616	0	20	80	0,0	0,1	34	4	4	0	0	0	20	80	0	0,29	2
10326	11	67	22	0,1	10,9	19	3	3	0	2	15	62	23	0	0,25	2
10327	4	45	51	0,0	3,6	0	4	4	0	1	13	57	30	0	0,26	2
10328	1	17	82	0,0	0,9	0	4	4	0	0	11	47	42	0	0,27	2
10329	0	12	88	0,0	0,0	0	4	4	0	0	9	38	53	0	0,28	2
10330	1	29	70	0,0	0,5	0	4	4	0	0	9	44	47	0	0,27	2
10331	2	44	54	0,0	2,3	64	4	4	0	1	4	42	54	0	0,27	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.



Starlet Upcycling			Starlet Medi Care* Upcycling		
Article	40818	04-2064-3100	70537 / 70637	40981	70719 / 70819
Width	240 cm / 94"	310 cm / 122"	89 mm / 3,5" 127 mm / 5"	240 cm / 94"	89 mm / 3,5" 127 mm / 5"
Base material	min. 80 % recycled polyester			min. 80 % recycled polyester	
Weight approx.	EN 12127	215 g/m ² / 6,3 oz/yd ²		215 g/m ² / 6,3 oz/yd ²	
Thickness approx.	EN ISO 5084	0,37 mm / 0,015"		0,37 mm / 0,015"	
Openness factor OF	EN 14500	0 %		0 %	
Flame retardancy		B1 / B-s1,d0 / C1 / NFPA 701		B1 / M1	
Sound absorption	EN ISO 10534-2	$\alpha_w = 0,30$		$\alpha_w = 0,30$	
Light fastness (window side)	EN ISO 105-B02	min. 5-6		min. 5-6	
Tensile properties: Determination of max. force Elongation at max. force	EN ISO 13934-1	warp: > 70 daN - weft: > 45 daN warp: approx.13 % - weft: approx.18 %		warp: > 70 daN - weft: > 45 daN warp: approx.13 % - weft: approx.18 %	
Suitable for moist atmosphere		yes		yes	
Manufacturing guidance		to cut with cold knife	conditionally weldable**, welding agent recommended	to cut with cold knife	conditionally weldable**, welding agent recommended
Roll length approx.		42 m / 46 yd	200 m / 219 yd	42 m / 46 yd	200 m / 219 yd
Care instruction		spongeable		spongeable	

* Testing of antimicrobial activity in accordance with ASTM E 2149. Fabric contains antimicrobial agent: Silverchloride. This refers to Starlet Medi Care Upcycling (all colours) and Starlet Upcycling (colours 10326, 10327, 10328, 10329, 10330)

** welding parameters must be tested in advance.

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REACH
compliant

