



JM Technical Textiles

made in Germany

Lima Light Filtering & Lima Blackout



Technical specification

Article code	Lima Light Filtering				Lima Blackout			
	40824		401018		401012		401058	
Width	94,5"		122"		94,5"		120"	
Basic material	100 % polyester				100 % polyester			
Weight approx. EN 12127	5,9 oz/yd ²				9,1 - 10,0 oz/yd ²			
Thickness approx. EN ISO 5084	0,017"				0,019"			
Light fastness (window side) EN ISO 105-B02	5-7				6-7			
Suitable for moist atmosphere	yes				yes			
Manufacturing guidance	to cut with cold knife, non-railroading (fabric length for drop)				to cut with cold knife, non-railroading (fabric length for drop)			
Roll length approx.	44 - 46 yd				35 yd		33 yd	
Care instruction	Gentle wiping with a sponge and mild soap. Do not soak, do not use any other solvents and do not rub.				Gentle wiping with a sponge and mild soap. Do not soak, do not use any other solvents and do not rub.			

Optical and thermal factors

color code	optical factors										thermal factors					
	fabric						classification				fabric				fabric + glazing	
	visible light (%)						glare control	night privacy	visual contact	day-light use	solar radiation (%)				glazing E g=0,55 Ug=0,8	
	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
Lima Light Filtering																
7337	13	21	66	0,2	12,3	80	2	3	0	2	16	23	61	6	0,47	1
7424	23	32	45	0,3	22,3	82	2	2	0	2	25	34	41	12	0,44	1
7425	47	52	1	0,5	46,3	98	1	2	0	4	46	52	2	29	0,39	1
8203	31	37	32	0,5	30,5	97	1	2	0	3	33	38	29	19	0,43	1
8204	11	24	65	0,2	10,8	95	2	3	0	2	14	25	61	6	0,47	1
8206	31	51	18	0,2	30,8	90	2	2	0	3	32	49	19	15	0,40	1
10690	35	41	24	0,5	34,2	96	1	2	0	3	36	42	22	22	0,42	1
10691	21	31	48	0,3	21,1	90	2	2	0	2	24	33	43	12	0,44	1
10692	15	26	59	0,2	15,0	96	2	3	0	2	20	30	50	8	0,45	1
10693	32	40	28	0,4	31,3	98	2	2	0	3	35	42	23	19	0,42	1
10695	1	9	90	0,0	1,1	75	4	4	0	0	5	13	82	0	0,50	0
10697	6	15	79	0,1	6,1	93	2	3	0	1	8	17	75	3	0,49	1
10982	38	51	11	0,4	37,7	97	2	2	0	3	38	49	13	22	0,40	1
10983	32	43	25	0,3	31,5	92	2	2	0	3	33	43	24	21	0,42	1
Lima Blackout																
7418	0	82	18	0,0	0,0	48	4	4	0	0	0	72	28	0	0,60	2
10535	0	81	19	0,0	0,0	0	4	4	0	0	0	71	29	0	0,60	2
10536	0	80	20	0,0	0,0	34	4	4	0	0	0	69	31	0	0,61	2
10538	0	81	19	0,0	0,0	46	4	4	0	0	0	70	30	0	0,61	2
10674	0	81	19	0,0	0,0	0	4	4	0	0	0	69	31	0	0,61	2
10675	0	80	20	0,0	0,0	49	4	4	0	0	0	69	31	0	0,61	2
10984	0	79	21	0,0	0,0	0	4	4	0	0	0	69	31	0	0,61	2
10985	0	80	20	0,0	0,0	45	4	4	0	0	0	70	30	0	0,61	2
10986	0	79	21	0,0	0,0	0	4	4	0	0	0	67	33	0	0,62	2
10987	0	80	20	0,0	0,0	0	4	4	0	0	0	70	30	0	0,61	2
10988	0	80	20	0,0	0,0	44	4	4	0	0	0	70	30	0	0,61	2
10537 / 11213	0	81	19	0,0	0,0	46	4	4	0	0	0	69	31	0	0,61	2
10673 / 11214	0	79	21	0,0	0,0	32	4	4	0	0	0	68	32	0	0,62	2
10911 / 11215	0	80	20	0,0	0,0	44	4	4	0	0	0	68	32	0	0,62	2

Data is measured according to EN 410:2011 and EN 14500:2008. Calculations of g_{tot} are defined according to EN ISO 52022-1:2017 using triple glazing type E (g=0,55; U_g=0,8). 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 14501:2005.

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

Product certificates and guarantees



Conditional 5-year-Warranty for interior use

In compliance with recommended care and processing information, we guarantee the above-mentioned quality properties for a total of 5 years after transfer of risks to the customer. Consequences of incorrect handling, processing and care of our products are excluded from the warranty as well as not confirmed properties.



made in Germany

www.jm-techtex.com

Lima Light Filtering

94,5" / 122"



10693
Sea Smoke

10692
Cloudy Blue

10695
Dark Ocean

7425
French Milky

8203
Mirror

8204
Cool Ash

10697
New York Grey

Lima Blackout

94,5" / 120"



10986
Sea Smoke

10987
Cloudy Blue

10988
Dark Ocean

7418
French Milky

10535
Mirror

10538
Cool Ash

10674
New York Grey

Lima Light Filtering

94,5" / 122"



10982
Pale Oak

10690
Cashmere

10983
Soft Linen

10691
Dune

8206
Macadamia

7424
Café Crème

7337
Stone

Lima Blackout

94,5" / 120"



10984
Pale Oak

10673₁ / 11214₂
Cashmere

10985
Soft Linen

10675
Dune

10911₁ / 11215₂
Macadamia

10537₁ / 11213₂
Café Crème

10536
Stone

WELCOME
HOME



FEEL
COMFORTABLE