

EX-LITE

MOISTURE RESISTANT PVC FABRICS

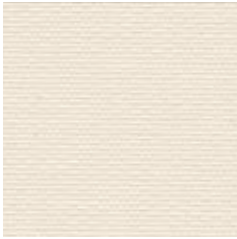
LOUVOLITE
COMMERCIAL

www.louvolitecommercial.com

EX-LITE



LIGHT GREY



CREAM

2m	102212A2000
2.5m	102212A2500
3m	102212A3000
89mm	102212D
127mm	102212B



CANVAS

2m	1022412A2000
2.5m	1022412A2500
3m	1022412A3000
89mm	1022412D
127mm	1022412B



BISQUE

2m	1022234A2000
2.5m	1022234A2500
3m	1022234A3000
89mm	1022234D
127mm	1022234B



PUTTY

2m	1022430A2000
2.5m	1022430A2500
3m	1022430A3000
89mm	1022430D
127mm	1022430B



ANTHRACITE

2m	1022299A2000
2.5m	1022299A2500
3m	1022299A3000
89mm	1022299D
127mm	1022299B



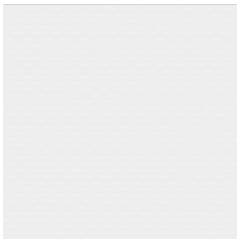
SLATE

2m	1022974A2000
2.5m	1022974A2500
3m	1022974A3000
89mm	1022974D
127mm	1022974B



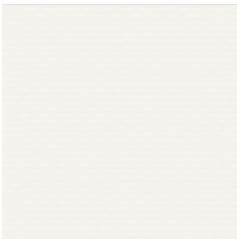
LIGHT GREY

2m	1022928A2000
2.5m	1022928A2500
3m	1022928A3000
89mm	1022928D
127mm	1022928B



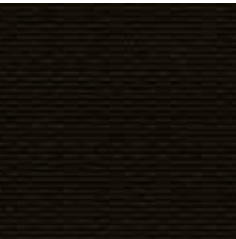
WHITE

2m	102290A2000
2.5m	102290A2500
3m	102290A3000
89mm	102290D
127mm	102290B



SNOW

2m	1022100A2000
2.5m	1022100A2500
3m	1022100A3000
89mm	1022100D
127mm	1022100B



BLACK

2m	102299A2000
2.5m	102299A2500
3m	102299A3000
89mm	102299D
127mm	102299B



NAVY

2m	1022892A2000
2.5m	1022892A2500
3m	1022892A3000
89mm	1022892D
127mm	1022892B



BLUE

2m	1022172A2000
2.5m	1022172A2500
3m	1022172A3000
89mm	1022172D
127mm	1022172B



GREEN

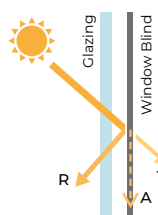
2m	1022265A2000
2.5m	1022265A2500
3m	1022265A3000
89mm	1022265D
127mm	1022265B

MOISTURE RESISTANT PVC

WIPE CLEAN & ANTIMICROBIAL

Specifications	Ex-Lite
Colour Range	13
Dim Out	Blackout
Composition	72% PVC, 28% Glass Fibre
Exterior Colour	Same as face
Roller Widths	2m, 2.5m, 3m
Roller Roll Length	20m
Vertical Louvre Widths	89mm, 127mm
Vertical Roll Length	100m
Weight	423g/m ²
Thickness	0.35mm
Blind Types	Roller, Panel, Vertical
Colour Fastness (scale of 8)	6-8, BS EN ISO 105-B02-2014
Flammability Standard	BS 5867 Part 2 Type B
Environmental Certification	OEKO-TEX® STeP Greenshield (VOC Safe Fabrics)
Bacteria & Fungal Resistant	ASTM G21
Moisture Repellent	Yes
Cleaning	Wipe clean

Solar, Visual & Colour Fastness Properties																			
	Heat/Solar			Light/Visual			UV Block	CF	DP	Shading Co-efficient					Gtot				
	R _s	A _s	T _s	R _v	A _v	T _v				SG	DG	DGLE	SCLE	TG	SG	DG	DGLE	SCLE	TG
Anthracite	14	87	0	15	85	0	100	7	4	0.73	0.72	0.60	0.34	0.57	0.63	0.62	0.52	0.30	0.50
Bisque	61	39	0	66	34	0	100	6	4	0.41	0.44	0.42	0.29	0.41	0.35	0.38	0.37	0.25	0.36
Black	5	95	0	5	95	0	100	8	4	0.79	0.77	0.63	0.35	0.60	0.68	0.67	0.55	0.30	0.52
Blue	21	80	0	14	86	0	100	8	4	0.68	0.68	0.58	0.33	0.55	0.59	0.59	0.50	0.29	0.48
Canvas	67	33	0	75	25	0	100	7	4	0.37	0.40	0.40	0.28	0.39	0.32	0.35	0.35	0.25	0.34
Cream	66	34	0	74	26	0	100	7	4	0.33	0.37	0.38	0.28	0.37	0.29	0.32	0.33	0.24	0.33
Green	30	71	0	33	67	0	100	7	4	0.62	0.62	0.54	0.32	0.52	0.54	0.54	0.47	0.28	0.45
Light Grey	45	55	0	53	48	0	100	7	4	0.52	0.53	0.48	0.31	0.47	0.45	0.46	0.42	0.27	0.41
Navy	9	92	0	7	93	0	100	8	4	0.76	0.75	0.62	0.35	0.59	0.66	0.65	0.54	0.30	0.51
Putty	42	58	0	49	51	0	100	6	4	0.53	0.55	0.49	0.31	0.48	0.46	0.48	0.43	0.27	0.41
Slate	23	77	0	26	74	0	100	7	4	0.67	0.66	0.57	0.33	0.54	0.58	0.58	0.49	0.29	0.47
Snow	81	19	0	92	8	0	100	8	4	0.27	0.32	0.35	0.27	0.35	0.24	0.28	0.30	0.23	0.30
White	77	24	0	81	19	0	100	6	4	0.30	0.35	0.37	0.27	0.36	0.26	0.30	0.32	0.24	0.31



Solar Gain: The amount of heat increase resulting from solar energy entering a room. It is the total of three separate parts - the amount of energy transmitted directly into the room, the energy which is absorbed by the blind and the proportion of energy which is absorbed by the window.

R: % of reflected heat and light.
A: % of absorbed heat and light.
T: % of transmitted heat and light.

UV Block: the % of UV light blocked by the fabric.

Colour Fastness (CF): Scale of 8, BS EN ISO 105-B02-2014.

Darkening Performance (DP): Scale of 0-4. 0: lowest opacity 4: highest. A rating of 4 indicates the product is completely opaque with no pinholes or light transfer.

Please note: Blackout fabric does not create total darkness. As a blind, there will be lightstrike around the blind edges.

Shading Co-efficient (EN 14501) The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading co-efficient, the higher the efficiency of the fabric.

Gtot: Amount of heat entering through the glazing and shading combined.

Glazing system (EN 410)
SG: Clear Single Glazing.
DG: Clear Double Glazing.
DGLE: Clear Double Glazing Low Emissivity.
SCLE: Solar Control Double Glazing Low Emissivity.
TG: Triple Glazing.

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