

DAYBREAK & SUNSET

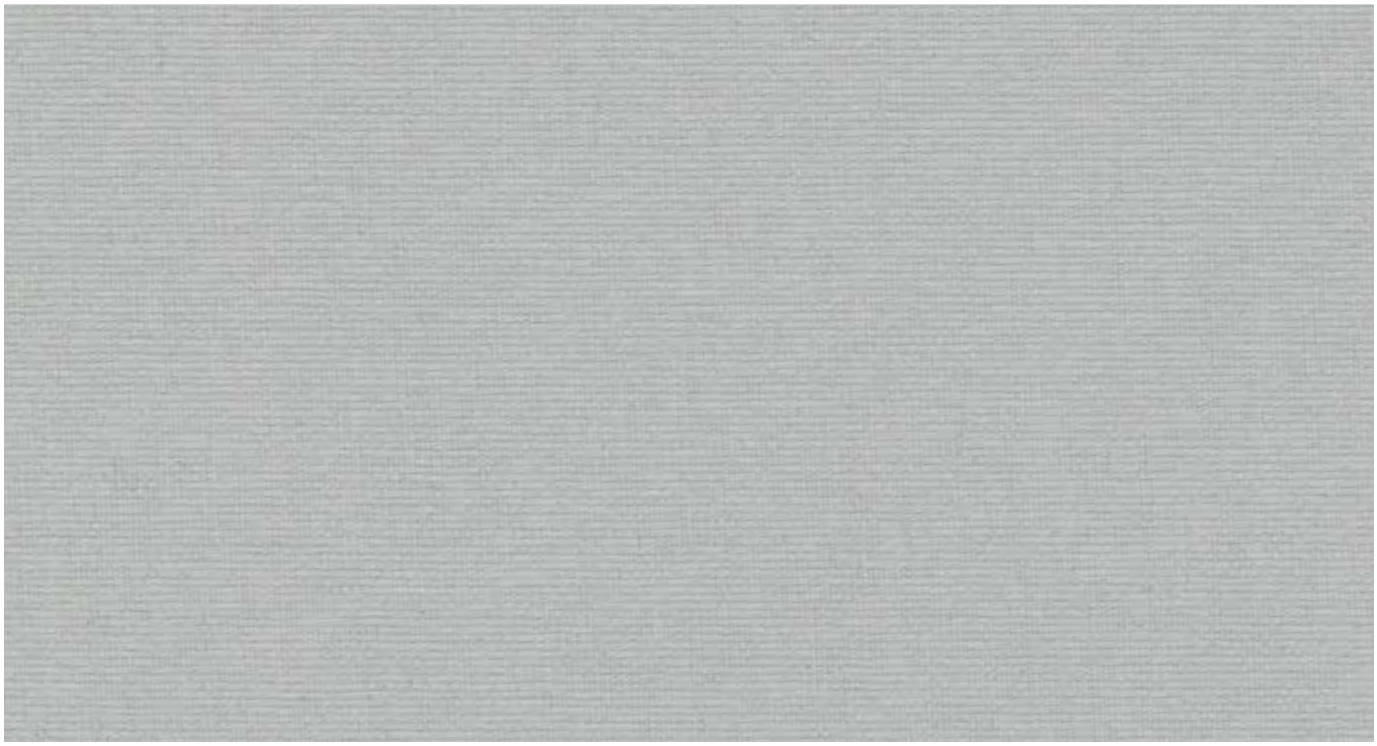
FLAME RETARDANT FABRICS

LOUVOLITE

COMMERCIAL

www.louvolitecommercial.com

DAYBREAK | LIGHT FILTERING



ASH

2m	1701293A200
2.5m	1701293A250
3m	1701293A
89mm	1701293D
127mm	1701293B

WHITE

2m	1701100A200
2.5m	1701100A250
3m	1701100A
89mm	1701100D
127mm	1701100B



FLINT

2m	1701492A200
2.5m	1701492A250
3m	1701492A
89mm	1701492D
127mm	1701492B



STORM

2m	1701596A200
2.5m	1701596A250
3m	1701596A
89mm	1701596D
127mm	1701596B



BLACK

2m	1701299A200
2.5m	1701299A250
3m	1701299A
89mm	1701299D
127mm	1701299B



NAVY

2m	1701891A200
2.5m	1701891A250
3m	1701891A300
89mm	1701891D
127mm	1701891B

ALABASTER

2m	1701123A200
2.5m	1701123A250
3m	1701123A
89mm	1701123D
127mm	1701123B

STONE

2m	1701992A200
2.5m	1701992A250
3m	1701992A
89mm	1701992D
127mm	1701992B



MUSHROOM

2m	1701793A200
2.5m	1701793A250
3m	1701793A
89mm	1701793D
127mm	1701793B



MINK

2m	1701642A200
2.5m	1701642A250
3m	1701642A
89mm	1701642D
127mm	1701642B



MOCHA

2m	1701752A200
2.5m	1701752A250
3m	1701752A
89mm	1701752D
127mm	1701752B

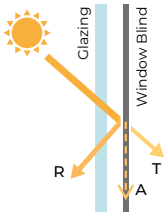
3 WIDTHS
2m, 2.5m and 3m

11 COLOURS
LIGHT FILTERING

Specifications	Daybreak
Colour Range	11
Dim Out	Light Filtering
Composition	100% Polyester
Exterior Colour	Same as face
Roller Width	2m, 2.5m, 3m
Roller Roll Length	20m
Vertical Louvre Widths	89mm, 127mm
Vertical Roll Length	100m
Weight	247g/m²
Thickness	0.36mm
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)
Cleaning	Not suitable for cleaning with a damp or wet cloth.

Daybreak | 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
Alabaster	78	10	12	84	5	11	100	8	0	0.32	0.35	0.36	0.28	0.36	0.27	0.30	0.32	0.24	0.31
Ash	48	50	2	48	51	1	100	7	0	0.50	0.52	0.47	0.31	0.46	0.44	0.45	0.41	0.27	0.40
Black	5	95	0	5	95	0	100	8	0	0.78	0.77	0.63	0.35	0.60	0.68	0.67	0.55	0.30	0.52
Flint	31	69	0	31	69	0	100	8	0	0.61	0.61	0.54	0.32	0.51	0.53	0.53	0.47	0.28	0.45
Mink	31	69	0	27	73	0	100	6	0	0.61	0.62	0.54	0.32	0.51	0.53	0.54	0.47	0.28	0.45
Mocha	21	79	0	19	81	0	100	7	0	0.68	0.68	0.57	0.33	0.55	0.59	0.59	0.50	0.29	0.48
Mushroom	62	32	6	47	53	0	100	6	0	0.41	0.44	0.42	0.29	0.41	0.36	0.38	0.37	0.25	0.36
Navy	13	87	0	8	92	0	100	7	0	0.73	0.72	0.60	0.34	0.57	0.64	0.63	0.53	0.30	0.50
Stone	69	23	8	72	22	6	100	7	0	0.37	0.40	0.40	0.28	0.39	0.32	0.35	0.34	0.25	0.34
Storm	18	83	0	17	83	0	100	8	0	0.70	0.69	0.59	0.34	0.56	0.61	0.60	0.51	0.29	0.49
White	82	12	7	85	12	4	100	8	0	0.28	0.32	0.35	0.27	0.35	0.24	0.28	0.30	0.24	0.30



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.

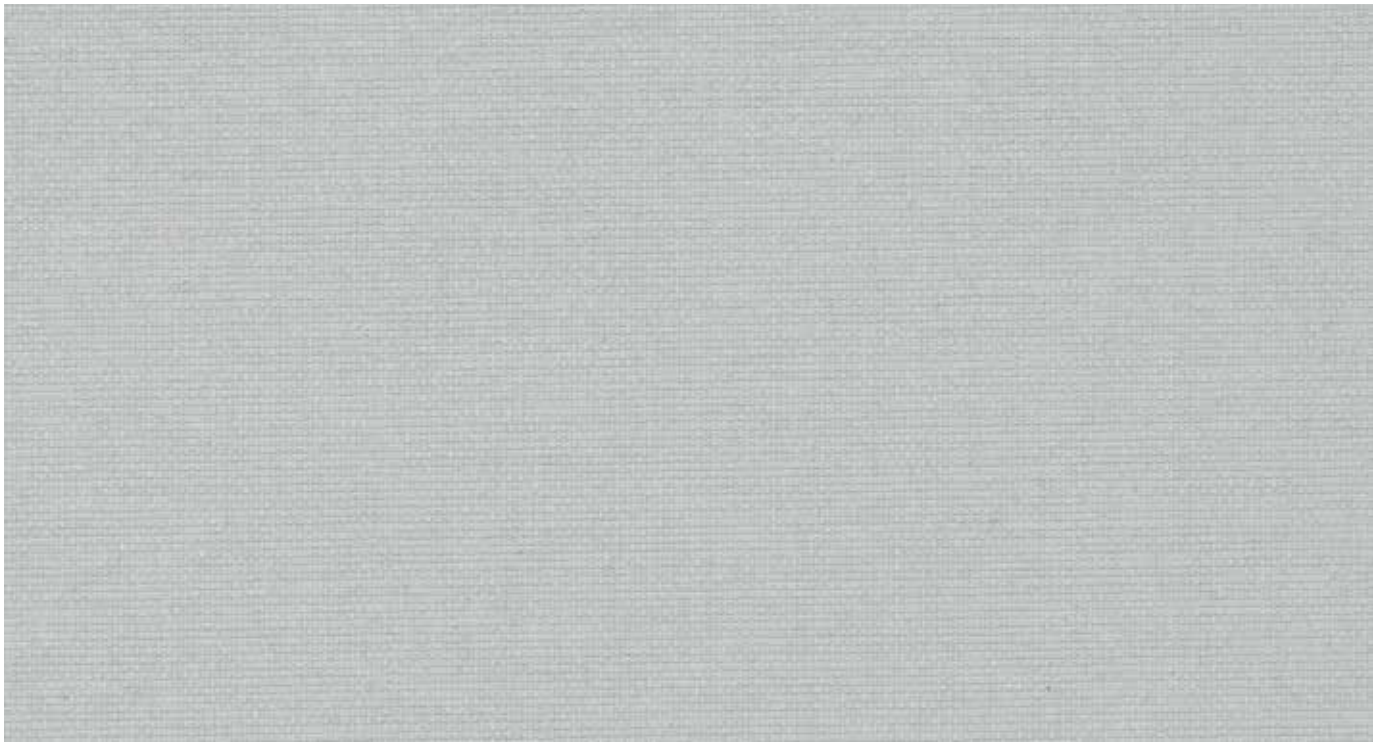
Darkening Performance (DP): Scale of 0-4.
0: lowest opacity
4: highest. A rating of 4 indicates the product is completely opaque with no pinholes or light transfer.

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.

SUNSET | BLACKOUT



ASH

2m	1700293A200
2.5m	1700293A250
3m	1700293A
89mm	1700293D

WHITE

2m	1700100A200
2.5m	1700100A250
3m	1700100A
89mm	1700100D



FLINT

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STORM

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89mm	1700596D



BLACK

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2.5m	1700299A250
3m	1700299A
89mm	1700299D



NAVY

2m	1700891A200
2.5m	1700891A250
3m	1700891A300
89mm	1700891D

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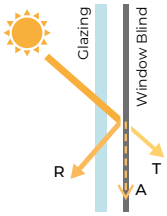
3 WIDTHS
2m, 2.5m and 3m

11 COLOURS
BLACKOUT

Specifications	Sunset
Colour Range	11
Dim Out	Blackout
Composition	100% Polyester
Exterior Colour	White
Roller Width	2m, 2.5m, 3m
Roller Roll Length	20m
Vertical Louvre Widths	89mm
Vertical Roll Length	100m
Weight	374g/m²
Thickness	0.52mm
Blind Types	Roller, Panel, Vertical
Colour Fastness (scale of 8)	7-8, BS EN ISO 105-B02-2014
Flammability Standard	BS 5867 Part 2 Type B
Environmental Certification	OEKO-TEX® STeP Greenshield (VOC Safe Fabrics)
Cleaning	Not suitable for cleaning with a damp or wet cloth.

Sunset | 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
Alabaster	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Ash	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Black	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Flint	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Mink	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Mocha	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Mushroom	75	25	0	84	16	0	100	7	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Navy	75	25	0	84	16	0	100	7	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Stone	75	25	0	84	16	0	100	7	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
Storm	75	25	0	84	16	0	100	7	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32
White	75	25	0	84	16	0	100	8	3	0.31	0.35	0.37	0.28	0.37	0.27	0.31	0.32	0.24	0.32



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.

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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.

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SG: Clear Single Glazing.
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DGLE: Clear Double Glazing Low Emissivity.
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