



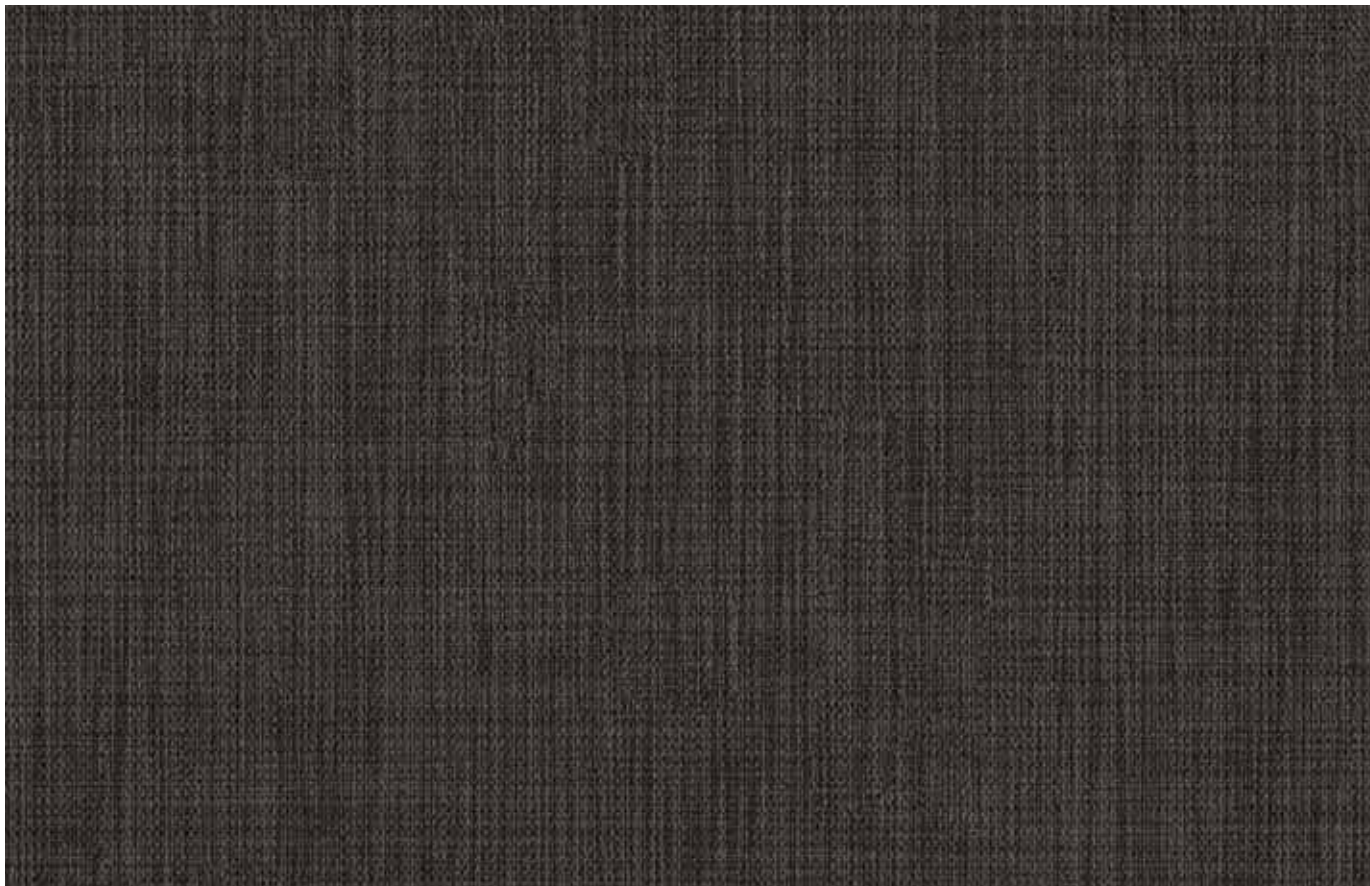
OSLO

FLAME RETARDANT FABRICS

LOUVOLITE
COMMERCIAL

www.louvolitecommercial.com

OSLO



GRAPHITE



BIRCH

3m 1086243A
89mm 1086243D
127mm 1086243B



SILVER

3m 1086193A
89mm 1086193D
127mm 1086193B



GRAPHITE

3m 1086392A
89mm 1086392D
127mm 1086392B



JASPER

3m 1086545A
89mm 1086545D
127mm 1086545B



MAPLE

3m 1086644A
89mm 1086644D
127mm 1086644B

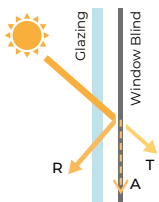
3m WIDE ROLLER

1% OPENNESS

Specifications	Oslo
Colour Range	5
Openness	1%
Dim Out	Light Filtering
Composition	100% Polyester
Exterior Colour	Self-coloured
Roller Width	3m
Roller Roll Length	20m
Vertical Louvre Widths	89mm, 127mm
Vertical Roll Length	100m
Weight	251g/m ²
Thickness	0.44mm
Blind Types	Roller, Panel, Vertical
Colour Fastness (scale of 8)	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.

Solar, Optical & Colour Fastness Properties

	Solar			Visual			UV Block	CF	DP	SC - EN 14501					Gtot				
	R _S	A _S	T _S	R _V	A _V	T _V				A	B	C	D	E	A	B	C	D	E
Birch	41	31	28	36	41	23	89	8	0	0.59	0.58	0.51	0.32	0.49	0.51	0.50	0.44	0.27	0.42
Graphite	12	83	5	11	85	4	98	8	0	0.74	0.73	0.61	0.34	0.58	0.65	0.63	0.53	0.30	0.50
Jasper	26	59	16	21	68	11	94	8	0	0.67	0.66	0.56	0.33	0.53	0.58	0.57	0.49	0.29	0.46
Maple	41	31	28	36	42	22	90	8	0	0.59	0.58	0.51	0.32	0.49	0.51	0.50	0.44	0.27	0.42
Silver	37	38	25	33	47	20	89	8	0	0.61	0.60	0.52	0.32	0.50	0.53	0.52	0.45	0.28	0.43



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 (SC): 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)
A: Clear Single Glazing.
B: Clear Double Glazing.
C: Clear Double Glazing Low Emissivity.
D: Solar Control Double Glazing Low Emissivity.
E: Triple Glazing.

OSLO



t: +44 (0)161 882 5050 e: commercial@louvolite.com
www.louvolitecommercial.com