

Pictured: Oslo Jasper



SCREEN

WIDE WIDTH

OSLO

SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

	SOLAR			OPTICAL			UV block	SC	CF	DIM out	G VALUE				G TOT
	T _s	R _s	A _s	T _o	R _o	A _o					SG	DG	TG	DG LE	
Birch	20	34	46	17	31	52	100	0.67	6	2	0.54	0.53	0.44	0.46	0.32
Graphite	4	15	81	3	13	84	100	0.86	6	3	0.63	0.61	0.49	0.52	0.25
Hazel	12	24	64	8	20	72	100	0.77	6	3	0.59	0.57	0.47	0.49	0.29
Jasper	3	13	84	2	12	86	100	0.87	6	3	0.64	0.62	0.50	0.53	0.24
Maple	22	36	42	18	33	49	100	0.65	6	2	0.53	0.52	0.44	0.46	0.33
Silver	27	39	34	23	36	41	84	0.62	6	2	0.52	0.51	0.43	0.45	0.35

T: % Transmittance
R: % Reflectance
A: % Absorption

UV Block: the % of UV light blocked by the fabric
SC: Shading Co-efficient
CF: Colour Fastness

Dim out:
1 = High light penetration
4 = Low light penetration
5 = Blockout

G Value: amount of heat transmitted through the glazing
SG: Single Glazed

DG: Double Glazed
TG: Triple Glazed
DG LE: Double Glazed Low Emissivity.

GTOT: The amount of heat transmitted through the combination of glass and solar shading.

OSLO

ROLLER, VERTICAL AND PANEL BLINDS

A flame retardant and light filtering tonal weave available in 6 colourways.

Oslo is a wide width, Greenshield fabric.

Composition: 100% Polyester

Fabric Width: 3m (118")

Louvre Width: 89mm (3½") or 127mm (5")

Weight: 251g/m² (7.4oz/yd²)

Openess Factor: 3%

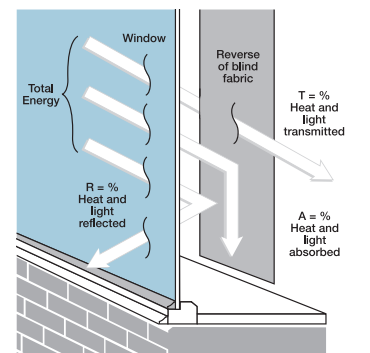


JB Commercial Shadings

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.

SHADING CO-EFFICIENT: 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, therefore, the higher the efficiency of the fabric. The test results in the table above have been achieved using a single 6mm glass glazing system.

G TOT: When the G-value (a measure of total solar energy that passes through the glazing system and the blind fabric) is combined with the value of the shading.



JB Commercial Shadings
Unit B The Foundry
Russell Gardens
Wickford
Essex



CI/SfB 1976 reference by SfB Agency

(76.7) X



Maple



Birch



Jasper



Silver



Hazel



Graphite

OSLO

Fabric Composition

100% polyester

Openness

3%

Openness factors are for guidance only. For comprehensive performance data please see Louvolite for solar and optical figures.

Fabric Width

3m (118")

Vertical Louvre Width

89mm (3½") or 127mm (5")

Other widths available on request

Fabric Weight

251g/m² (7.4oz/yd²)

Flammability Standards

Oslo meets FR standard BS 5867 Part 2 Type B. Further information is available on request.

Colour Fastness

Tested in accordance with BS EN ISO 105-B01:1999

Cleaning

Oslo fabrics are no clean. See manufacturers instructions. Tested in accordance with BS EN 26330:1994 method 7a.

Greenshield

Fabrics featuring Greenshield have been tested to confirm no harmful VOC's or hazardous substances will be released into the environment in quantities that are recognised as potentially dangerous to occupants of dwellings or buildings.

Properties



FR



84-100%



Roller



Vertical



Panel

