Manufactured in the UK

DIMENSION

ROLLER | ROMAN | PANEL

SCREEN FABRIC - 5% OPENNESS

COLOUR RANGE - 5

FABRIC WIDTH - 3.00m (118")

FABRIC COMPOSITION - 78% PVC, 22% POLYESTER

A2

LOUVOLITE

S060601-17-Di 17.1

DIMENSION

SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

	SOLAR			OPTICAL							G TOT			
	T_S	R_S	A_S	T_O	R_O	A_O	SC	CF	DIM out	UV block	SG	DG	TG	DG LE
Dovestone Grey	14	47	39	9	54	37	0.55	6	3	95	0.38	0.39	0.40	0.44
Ghost White	24	62	14	19	81	0	0.40	6	2	95	0.27	0.28	0.30	0.34
Jet Black	8	3	89	8	3	89	0.97	6	3	100	0.59	0.59	0.59	0.60
Midnight Blue	9	5	86	8	4	88	0.95	6	3	99	0.59	0.56	0.60	0.60
Sandstone	21	62	17	18	73	9	0.40	6	2	97	0.31	0.33	0.34	0.37

T: % Transmittance
R: % Reflectance
A: % Absorption
SC: Shading Co-efficient

CF: Colour Fastness
Dim out: 1= High light penetration
4= Low light penetration
5= Blackout

UV Block: the percentage of UV light blocked by the fabric

GTOT: SG = Single Glazed, DG = Double Glazed, TG = Triple Glazed, DG LE = Double Glazed Low Emissivity.

SHADING CO-EFFICIENT

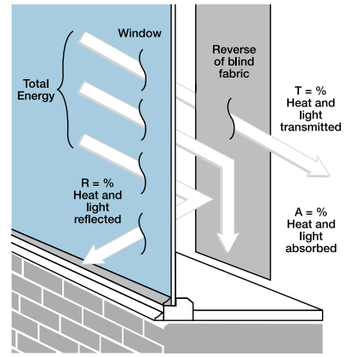
The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading co-efficient, therefore, the higher the efficiency of the fabric. The test results in the table above have been achieved using a single 6mm glass glazing system.

G TOT

A measure of total solar energy that passes through the glazing system and the blind fabric.

FIRE PROTECTION

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



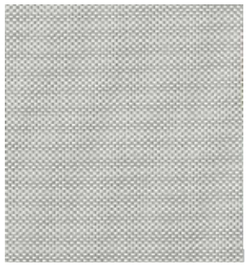
BLINDS WITH LOUVOLITE® PERFORMANCE FABRICS SUPPLIED BY:

CI/SfB 1976 reference by SfB Agency

(76.7) X

Ghost White

Sandstone



Dovestone Grey

Jet Black

Midnight Blue

DIMENSION

ROLLER | ROMAN | PANEL

FABRIC COMPOSITION
78% pvc, 22% polyester

FABRIC WIDTH
3.00m (118")

OPENNESS
5%
Openness factors are for guidance only. For comprehensive performance data please refer to Louvolite for solar and optical figures.

FABRIC WEIGHT
235g/m2 (6.9oz/yd2)

FLAMMABILITY STANDARDS
Complies with BS 5867 (Part 2, Type B)

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

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.

CLEANING
Dimension fabrics can be wiped clean.
See manufacturers instructions. Tested in accordance with BS EN 26330:1994 method 7a.

PROPERTIES

Flame retardant

Wipe clean

Greenshield