

# PERSPECTIVE ROLLER AND PANEL BLINDS

A finely woven, flame retardant screen fabric available in 6 colourways. Perspective is a wide width fabric.

> Composition: 78% PVC 22% Polyester Fabric Width: 3m (118") Weight: 464g/m<sup>2</sup> (13.7oz/yd<sup>2</sup>) Openess Factor: 3%

# PERSPECTIVE

R: % Reflectance

A: % Absorption

## SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

	SOLAR			OPTICAL						G VALUE				g tot	
	Τ <sub>s</sub>	R <sub>s</sub>	As	To	$R_{o}$	$A_{o}$	UV block	SC	CF	DIM out	SG	DG	TG	DG LE	
Arctic White	21	69	10	17	82	1	94	0.33	6	3	0.34	0.36	0.34	0.35	0.24
Black Iron	4	8	88	4	9	87	95	0.92	6	3	0.67	0.65	0.51	0.54	0.28
Desert Sand	20	60	20	15	68	17	95	0.42	6	3	0.39	0.40	0.37	0.38	0.25
Shale Grey	13	44	43	9	51	40	95	0.57	6	3	0.47	0.47	0.41	0.43	0.28
Tuscan Beige	21	62	17	17	73	10	95	0.40	6	3	0.38	0.38	0.36	0.37	0.25
Windspray Grey	18	53	29	14	60	26	94	0.49	6	3	0.43	0.43	0.39	0.40	0.25
T: % Transmittance				Dim out				G Values amount			Pouble Glazad			. (	

UV Block: the % of UV Dim out: light blocked by the fabric 1 = High light penetration SC: Shading Co-efficient 4 = Low light penetration CF: Colour Fastness 5 = Blockout

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

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.

Your Louvolite<sup>®</sup> Performance Fabrics Distributor:

# **LOUVOLITE**



- 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.



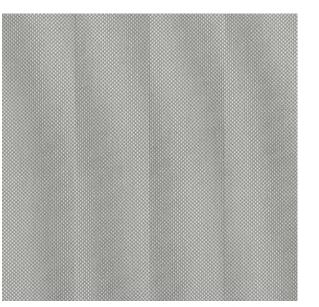




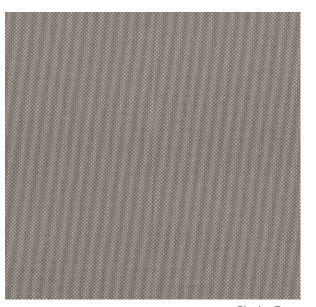




Arctic White

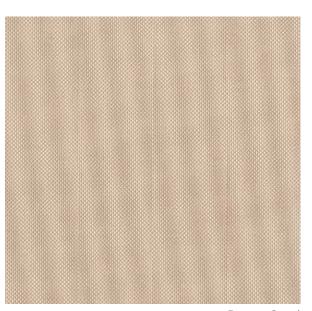


Windspray Grey

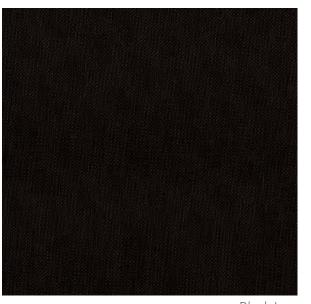


Shale Grey





Desert Sand



PERSPECTIVE

## Fabric Composition

78% PVC 22% polyester

#### Fabric Width

3.00m (118")

#### Openness

3%

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

### Fabric Weight

464g/m² (13.7oz/yd²)

### Flammability Standards

Perspective 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

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

### Properties







