



ALLUSION

VISTA

ALLUSION BLINDS

Vista is a sophisticated flame retardant sheer in 5 colours. Allusion blinds combine the versatility of rotating vertical louvres with flowing fabric vanes, an ideal blind for large windows, bi-fold doors or as room dividers.

Composition: 100% Polyester
 Louvre width: 400mm
 Weight: 185g/m² (5.5oz/yd²)



VISTA

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	
Calico	39	56	5	40	58	2	70	0.46	6	1	0.44	0.43	0.38	0.39	0.40
Cinder	38	52	10	35	47	18	72	0.50	6	1	0.46	0.45	0.39	0.41	0.41
Nordic	35	46	19	27	31	42	75	0.56	6	1	0.49	0.48	0.41	0.43	0.40
Raven	30	28	42	20	4	76	79	0.73	6	2	0.59	0.57	0.46	0.49	0.41
Snow	41	55	4	42	58	0	71	0.47	6	1	0.45	0.44	0.38	0.40	0.42

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 = Blackout

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.

SOLAR GAIN

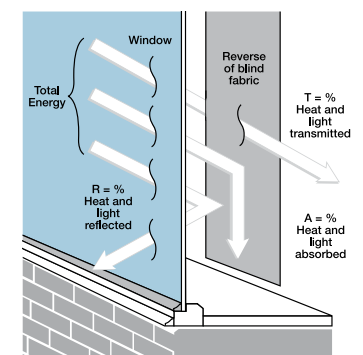
The amount of heat increase resulting from solar energy entering a room. It is the total of three separate parts - the amount of energy transmitted directly into the room, the energy which is absorbed by the blind and the proportion of energy which is absorbed by the window.

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.

GTOT

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



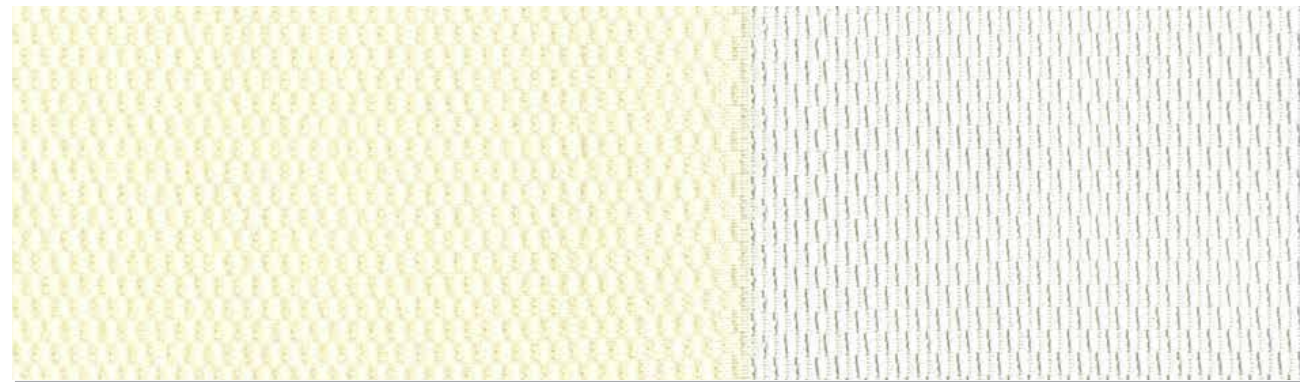
Your Louvolite® Performance Fabrics Distributor:



CI/SfB 1976 reference by SfB Agency		
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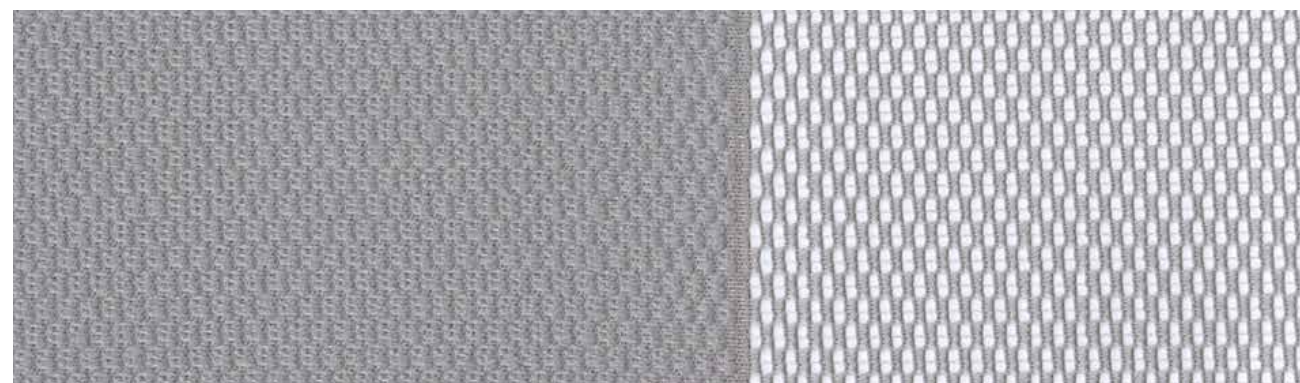
Snow



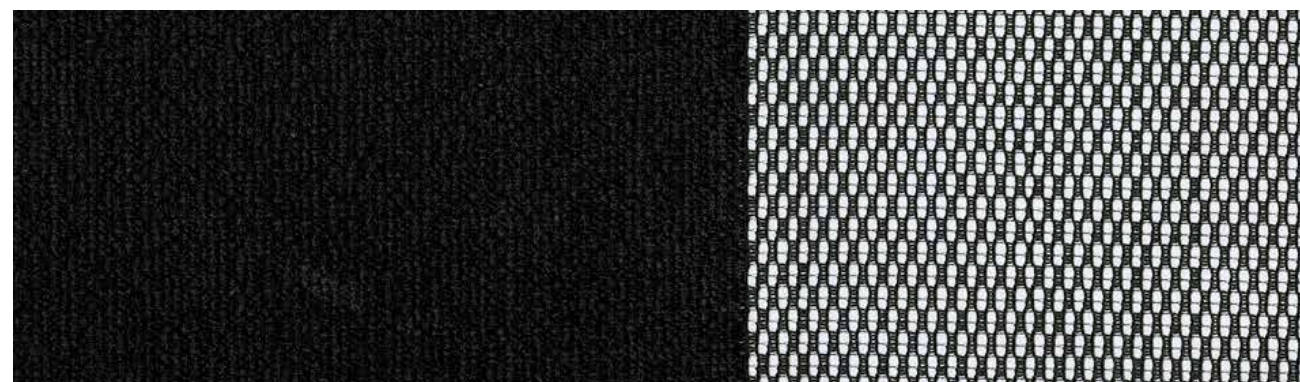
Calico



Cinder



Nordic



Raven

VISTA

Fabric Composition

100% polyester

Allusion Louvre Width

400mm

Fabric Weight

185g/m² (5.5oz/yd²)

Flammability Standards

Vista 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

Properties



70-79%

Allusion

