

## VISTA

ALLUSION BLINDS

Vista is a sophisticated flame retardant sheer in 5 neutral colours.

Vista is a Greenshield fabric.

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: 40cm (15.7") Weight: 185g/m² (5.5oz/yd²)





## VISTA

## SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

	SOLAR			OPTICAL							G VALUE				G TOT
	T <sub>s</sub>	R <sub>s</sub>	$A_s$	T <sub>o</sub>	$R_{\rm O}$	A <sub>o</sub>	UV block	SC	CF	DIM out	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

1 = High light penetration 4 = Low light penetration

Dim out:

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

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

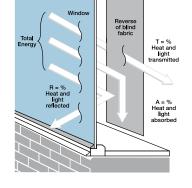
GTOT: The amount of heat transmitted through the combination of glass and solar shading.

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.

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® Performance Fabrics Distributor:





CI/SfB 1976 reference by SfB Agency (76.7) X



# VISTA

## **Fabric Composition**

100% polyester

#### **Allusion Louvre Width**

40cm (15.7")

## 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

#### 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**









