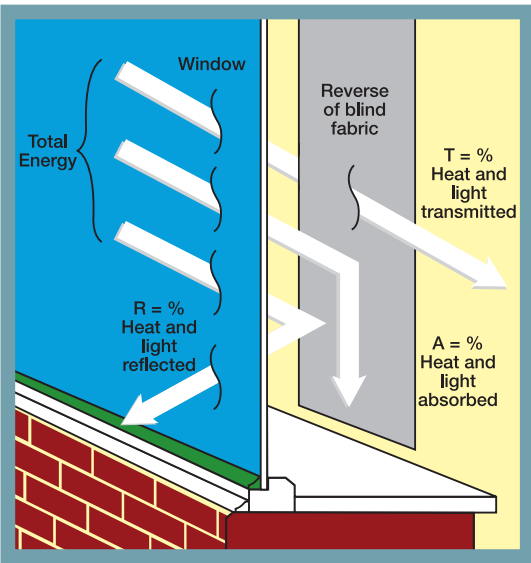




SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

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 below have been achieved using a single 6mm glass glazing system.



SIRIUS	SOLAR, OPTICAL PERFORMANCE CHART													
	SOLAR			OPTICAL			SC	CF	DIM out	UV block	SG	DG	G TOT	
T _s	R _s	A _s	T _o	R _o	A _o	TG							DG LE	
Blush	14	51	35	10	53	37	0.51	6+	3	100	0.377	0.392	0.397	0.437
Cream	15	52	33	13	55	32	0.50	6+	3	100	0.377	0.390	0.394	0.434
Ice	16	53	31	14	56	30	0.49	6+	3	100	0.376	0.387	0.391	0.431
Maize	13	48	39	8	49	43	0.54	6+	3	100	0.394	0.409	0.411	0.452
Royal	7	27	66	0	13	87	0.74	6+	4	100	0.473	0.497	0.484	0.535
Slate	11	43	46	3	39	58	0.58	6+	3	100	0.410	0.430	0.429	0.473

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.

Sirius

Performance Fabrics for Roller & Vertical Blinds

FIRE PROTECTION

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

ARCHITECTS SPECIFIERS CONTRACTORS

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



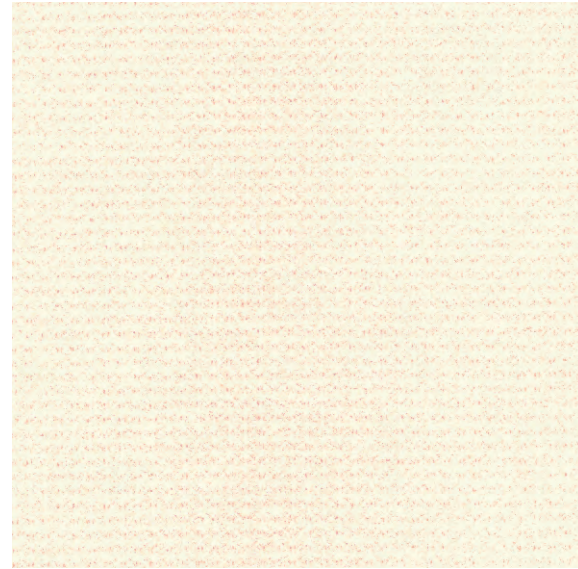
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Sirius

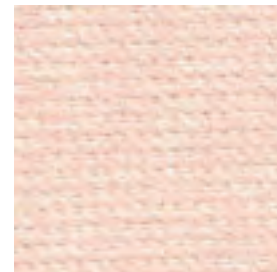
Performance Fabrics for Roller & Vertical Blinds



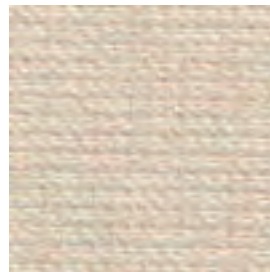
cream



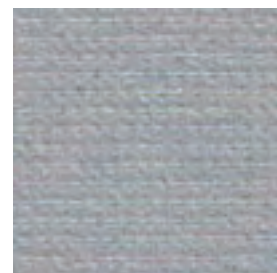
ice



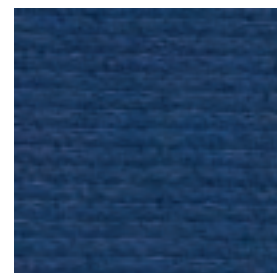
blush



maize



slate



royal

COLOUR RANGE	6
LOUVRE WIDTHS AVAILABLE	89mm (3½"), 127mm (5") other widths available on request
ROLLER BLIND WIDTH	2.00m (78")
FABRIC COMPOSITION	100% polyester
FABRIC WEIGHTS	270g/m ² (8.0oz/yd ²)
FLAMMABILITY STANDARDS	Complies with BS 5867 (1980 Part 2, Type B) CAN/ULC-S109-03 NFPA 701 (Large & Small) AS/NZS 1530.3 – 1999
COLOUR FASTNESS	Tested in accordance with BS EN ISO 105-B01:1999
CLEANING	Machine washable (vertical blind fabrics only) See manufacturer's instructions. Tested in accordance with BS EN 26330:1994 method 7a
GTOT	A measure of total solar energy that passes through the glazing system and the fabric
AVAILABILITY	Ex-stock
FABRIC SAMPLES	Available on request

AT A GLANCE



roller blind



vertical blind



flame retardant



solar protective coating



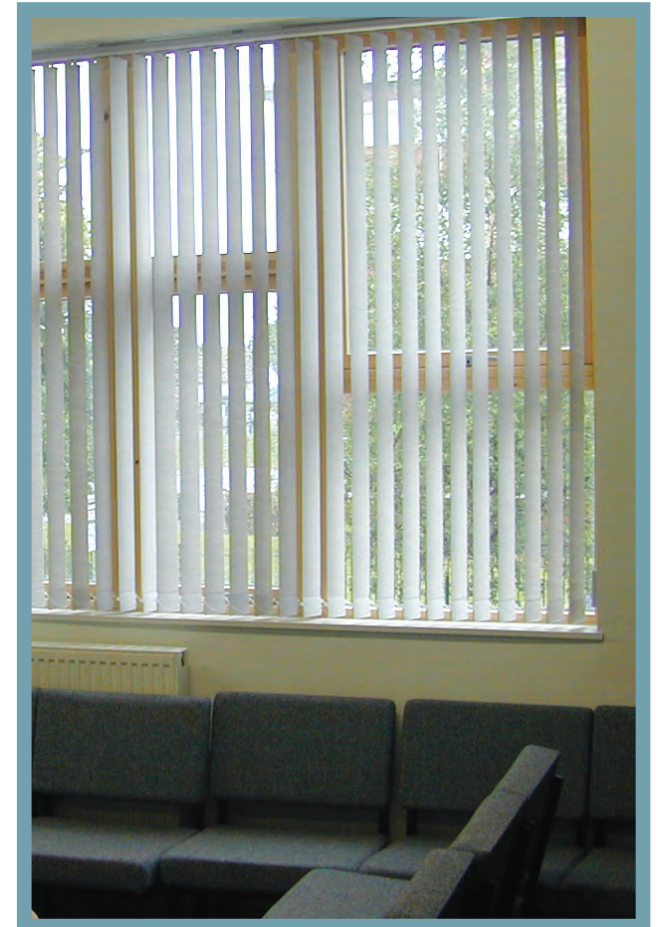
anti-glare fabric - with advanced light reflecting properties



machine washable (vertical blind fabrics only)



UV Protection Factor tested to European UV Standard 801



Colours reproduced here may vary from the actual colours due to the limitations of the printing process. Great care has been taken to ensure that the fabric swatches and the information supplied are correct, however specifiers and customers are advised to check the suitability of materials before use.

LARGER SAMPLES ARE AVAILABLE ON REQUEST.