

CONTRACTORS

SPECIFIERS

ARCHITECTS



Century

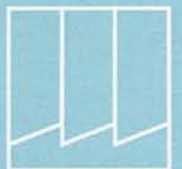
Performance Fabrics for Vertical & Roller Blinds

ARCHITECTS

SPECIFIERS

CONTRACTORS

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



Century

Performance Fabrics for Vertical & Roller Blinds

COLOUR RANGE	12
LOUVRE WIDTHS AVAILABLE	89mm (3½"), 127mm (5") other widths available on request
ROLLER BLIND WIDTH	2.00m (78")
FABRIC COMPOSITION	100% polyester
FABRIC WEIGHTS	260g/m ² (7.7oz/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
ULTRAVIOLET PROTECTION FACTOR (UPF)	The UPF protection factor is comparable to the sun protection factor of sunscreen which can vary considerably depending on the individual skin types. When protected by a textile material with a UPF of 80, for example, this individual can extend how long they are able to stay in the sun by a factor of 80, in other words, up to a maximum of 80 x 5 min = 400 min to 80 x 10 min = 800 min, without risking damage to their skin.
AVAILABILITY	Ex-stock
FABRIC SAMPLES	Available on request

AT A GLANCE



vertical blind



roller blind



flame retardant



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.



white



cream



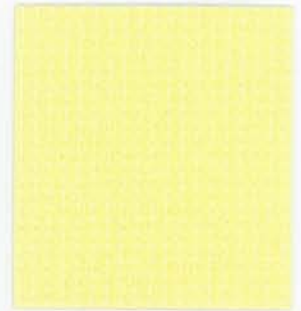
beige



mocha



orange



snapdragon



mulberry



purple



sky

Fabrics are best viewed at 200% resolution to give best indication of colour. Better still please contact us for physical samples.



royal



green



grey

SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

SHADING CO-EFFICIENT

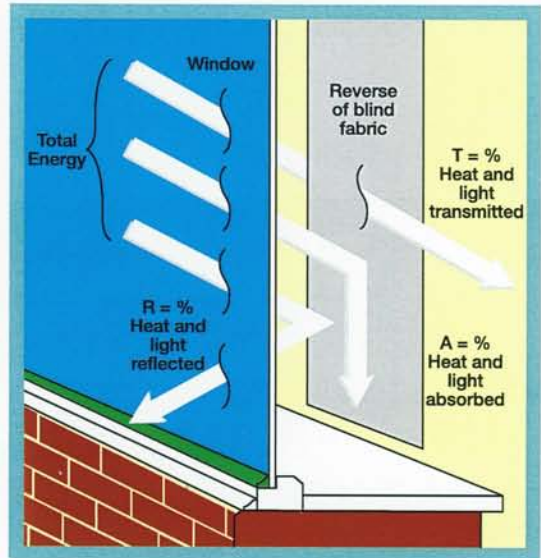
The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading coefficient, therefore, the higher the efficiency of the fabric. The test results in the table below have been achieved using a single 6mm glass glazing system.

ULTRAVIOLET PROTECTION FACTOR (UPF)

The UPF protection factor states how long someone using sun protective textiles can stay in the sun without suffering skin damage. The UPF is comparable to the sun protection factor of sunscreen which can vary considerably depending on the individual skin types.

A person with a very fair complexion has a protection time of approximately 5 - 10 minutes. If they are exposed to the sun for longer without protection, they risk skin damage.

When protected by a fabric with UPF 80, this individual can extend how long they are able to stay in the sun by a factor of 80, i.e. up to a maximum of 6 to 13 hours (80 x 5 min = 400 min to 80 x 10 min = 800 min), without risking skin damage.



CENTURY	SOLAR, OPTICAL PERFORMANCE CHART									
	T _s	R _s	A _s	T _o	R _o	A _o	SC	CF	DIM out	UPF
Beige	4	47	49	2	46	52	0.55	6+	3	80
Mocha	1	22	77	0	20	80	0.79	6+	3	80
Cream	12	67	21	9	72	19	0.35	6+	3	80
Royal	1	21	78	0	11	89	0.80	6+	3	80
Green	0	20	80	0	22	78	0.81	6+	3	80
Grey	3	41	56	2	43	55	0.60	6+	3	80
Sky	3	41	56	1	36	63	0.60	6+	3	80
Orange	8	48	44	2	35	63	0.54	6+	3	80
Purple	2	35	63	1	31	68	0.66	6+	3	80
Mulberry	2	33	65	0	16	84	0.68	6+	3	80
White	15	75	10	13	82	5	0.28	6+	3	80
Snapdragon	12	66	22	9	72	19	0.36	6+	3	80

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 UPF: Ultraviolet Protection Factor

FIRE PROTECTION

Century has been submitted for testing to various FR standards. The fabric has met the standards listed below. Further information is available on request.

BS 5867 1980 Part 2 Type B | CAN/ULC-S109-03 | NFPA Large & Small | AS/NZS 1530.3 - 1999



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