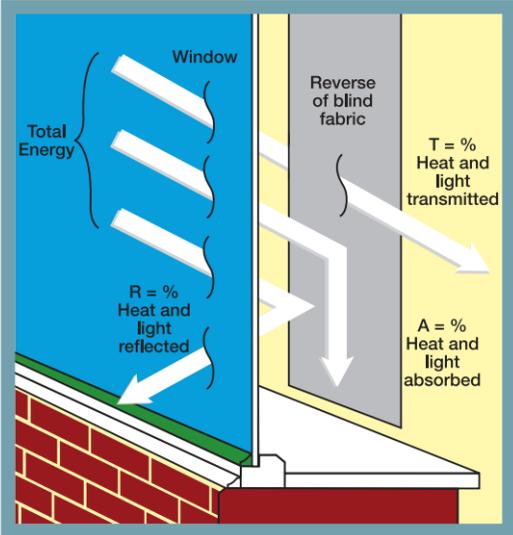




SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

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.



CENTURY	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	
Calico	14	76	10	12	84	53	0.47	6+	3	100	0.341	0.372	0.387	0.429
Charcoal	7	39	54	0	14	8	0.31	5+	3	100	0.269	0.292	0.314	0.352
Cream	16	69	15	13	74	13	0.33	6	3	100	0.276	0.299	0.321	0.358
Flint	9	60	31	2	52	88	0.62	6	4	100	0.434	0.457	0.456	0.504
Indigo	7	43	50	0	18	59	0.49	6+	3	100	0.350	0.382	0.396	0.439
Jet Black	5	32	63	0	6	25	0.36	6+	3	100	0.290	0.318	0.338	0.377
Khaki	9	54	37	1	45	81	0.68	6	4	100	0.441	0.472	0.468	0.520
Parchment	11	60	29	3	50	80	0.60	6+	3	100	0.416	0.445	0.447	0.495
Silver	11	68	21	5	67	90	0.68	6+	4	100	0.444	0.475	0.471	0.523
Smoke Blue	8	63	29	1	55	47	0.50	5+	3	100	0.382	0.399	0.406	0.447
Taupe	9	59	32	2	50	66	0.55	6+	3	100	0.386	0.412	0.419	0.465
White	17	75	8	16	83	1	0.28	6+	2	100	0.241	0.264	0.287	0.326

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.

Century

Performance Fabrics for Vertical & Roller Blinds

ARCHITECTS SPECIFIERS CONTRACTORS

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



FIRE PROTECTION

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



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Century

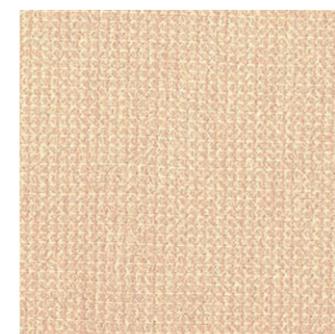
Performance Fabrics for Vertical & Roller Blinds



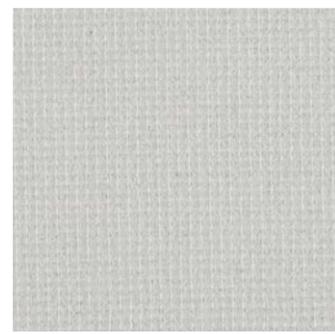
white



calico



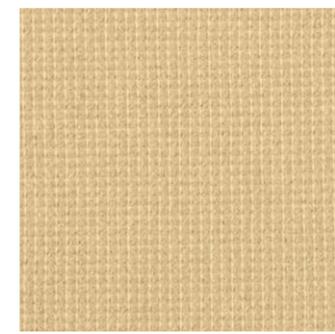
cream



silver



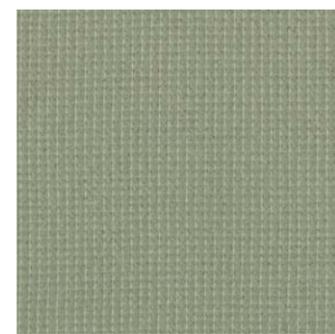
parchment



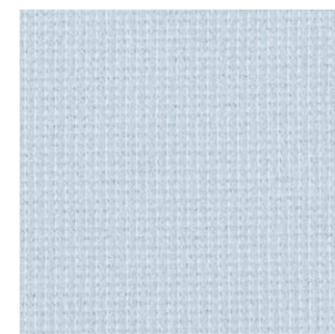
taupe



flint



khaki



smoke blue



charcoal



jet black



indigo

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	280g/m ² (8.3oz/yd ²)
FLAMMABILITY STANDARDS	Complies with BS 5867 (1980 Part 2, Type B)
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



machine washable
(vertical blind fabrics only)



wipe clean



An Ultra-Fresh* treated fabric that kills MRSA on contact. Also contains effective antibacterial and antifungal properties to preserve fabric freshness



Fabrics featuring the Greenshield mark have been tested to confirm no harmful VOC's or hazardous substances will be released to the environment in quantities that are recognised as potentially dangerous to occupants of dwellings or buildings



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.