

CONTEXSPC®

Performance fabrics

SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

CONTEX SPC®	SOLAR, OPTICAL PERFORMANCE CHART													
	SOLAR			OPTICAL			SC	CF	DIM out	UV block	SG	G TOT		
T _s	R _s	A _s	T ₀	R ₀	A ₀	DG						TG	DG LE	
Apollo	5	72	23	4	77	19	0.30	6	3	100	0.268	0.290	0.310	0.348
Galaxy	17	72	11	13	77	10	0.30	6+	3	100	0.266	0.289	0.309	0.348
Lunar	18	71	11	17	76	7	0.31	6+	2	100	0.275	0.295	0.314	0.352
Meteor	15	72	13	12	78	10	0.30	6+	3	100	0.263	0.286	0.308	0.346
Neptune	15	70	15	10	73	17	0.32	5/6	3	100	0.274	0.298	0.319	0.358

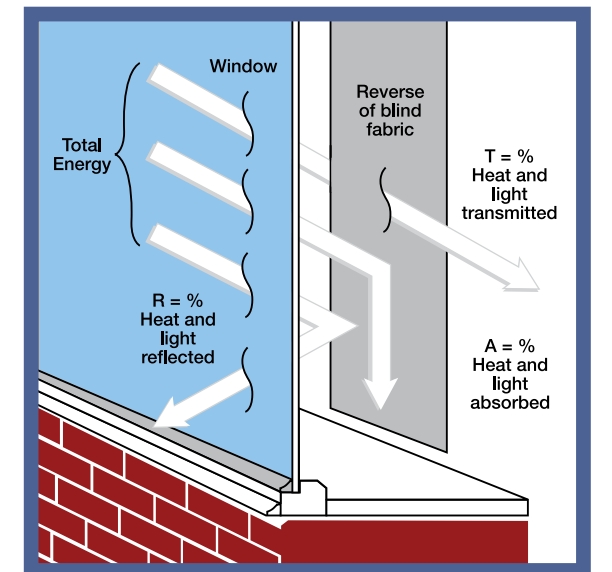
T: % Transmittance R: % Reflectance A: % Absorption SC: Shading Co-efficient CF: Colour Fastness Dim out: 1= High light penetration, 4= Low light penetration, 5= Blackout UV Block: the percentage of UV light blocked by the fabric GTOT: SG = Single Glazed, DG = Double Glazed, TG = Triple Glazed, DG LE = Double Glazed Low Emissivity.

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

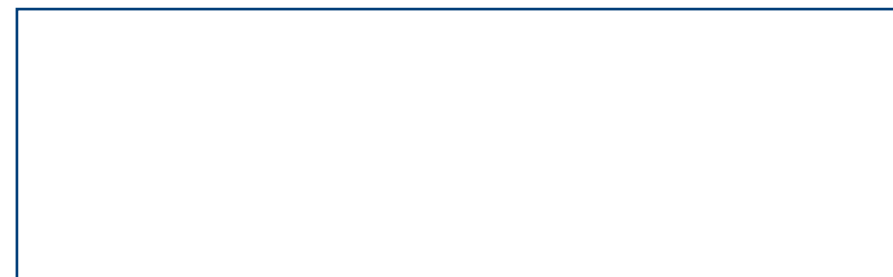
A measure of total solar energy that passes through the glazing system and the blind fabric.



FIRE PROTECTION

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

Blinds with Louvolite® Performance fabrics supplied by:



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



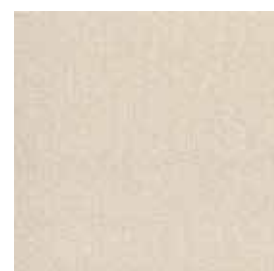
A5



Apollo



Lunar



Galaxy



Neptune



Meteor

CONTEXSPC®

Performance Fabrics



Vertical Blind



Roman Blind



Roller Blind



Panel Blind



Dim Out



Solar Protective Coating



Anti-Glare Fabric - with advanced light reflecting properties



Flame Retardant



Wipe Clean



Greenshield



Ultra Fresh*
Ultra-Fresh is a registered trademark of Thomson Research Associates, Canada.



Colour Range	5	Solar Protective Coating	Reflects and filters light more effectively than conventional fabrics
Louvre Widths Available	89mm (3½") 127mm (5") other widths available on request	Greenshield	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.
Fabric Width	2.00m (78")	Cleaning	Wipe clean
Fabric Composition	100% glass fibre	Availability	Ex-stock
Fabric Weights	245g/m ² (7.2oz/yd ²)	Fabric Samples	Available on request
Flammability Standards	Complies with BS 5867 (Part 2, Type B)		
Colour Fastness	Tested in accordance with BS EN ISO 105-B01:1999		
Ultra-Fresh*	 An Ultra-Fresh* treated fabric that kills MRSA on contact. Also contains effective antibacterial and antifungal properties to preserve fabric freshness.		