



CONTEX SPC®

SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

	SOLAR			OPTICAL			SC	CF	DIM out	UV block	G TOT			
	T _s	R _s	A _s	T _o	R _o	A _o					SG	DG	TG	DG LE
Apollo	5	72	23	4	77	19	0.30	6	3	100	0.27	0.29	0.31	0.35
Galaxy	17	72	11	13	77	10	0.30	6+	3	100	0.27	0.29	0.31	0.35
Lunar	18	71	11	17	76	7	0.31	6+	2	100	0.27	0.29	0.31	0.36
Meteor	15	72	13	12	78	10	0.30	6+	3	100	0.26	0.29	0.31	0.35
Neptune	15	70	15	10	73	17	0.32	5/6	3	100	0.27	0.30	0.32	0.37

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.

CONTEX SPC®

ROLLER | ROMAN | VERTICAL | PANEL



COLOUR RANGE - 5

FABRIC WIDTH - 2.00m (78")

FABRIC COMPOSITION - 100% GLASS FIBRE

A13



SHADING CO-EFFICIENT

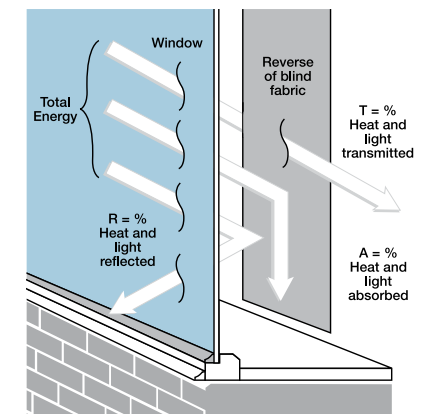
The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading co-efficient, therefore, the higher the efficiency of the fabric. The test results in the table above have been achieved using a single 6mm glass glazing system.

G TOT

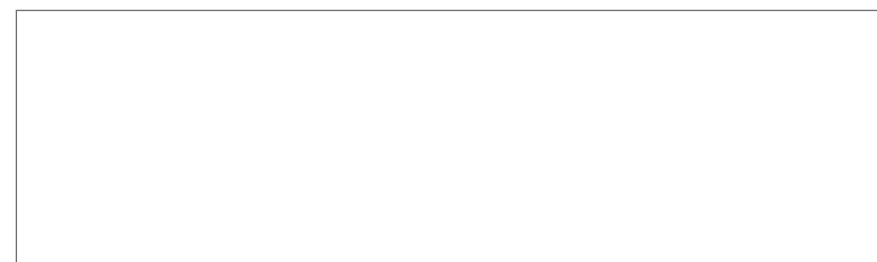
A measure of total solar energy that passes through the glazing system and the blind fabric.

FIRE PROTECTION

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

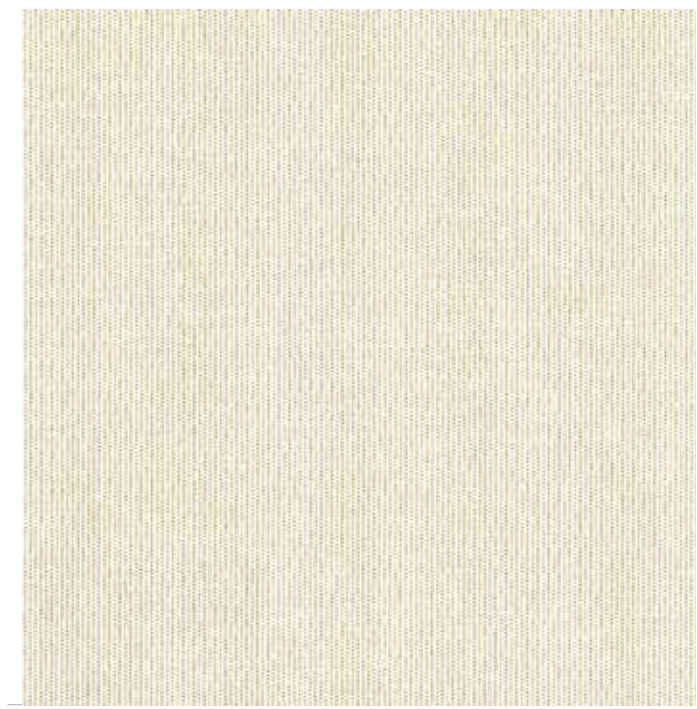


BLINDS WITH LOUVOLITE® PERFORMANCE FABRICS SUPPLIED BY:



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

S060601-17-CS 17.1



Apollo



Lunar



Galaxy



Neptune



Meteor

CONTEX SPC®

ROLLER | ROMAN | VERTICAL | PANEL



FABRIC COMPOSITION
100% glass fibre

FABRIC WIDTH
2.00m (78")

VERTICAL LOUVRE WIDTH
89mm (3½") or 127mm (5") - other widths available on request

FABRIC WEIGHT
245g/m2 (7.2oz/yd2)

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 antibacterial and antifungal properties to preserve fabric freshness.

POLLERGEN
Pollergen treated fabrics will de-nature up to 50% of pollen when the two come into contact, so a deployed blind can dramatically decrease the amount of active pollen that can enter a room.

SPC®
A Solar Protective Coating applied to the reverse of the fabric that reflects and filters light more effectively than conventional fabrics.

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.

CLEANING
Contex SPC® vertical fabrics are machine washable, other Contex SPC® fabrics can be wiped clean. See manufacturers instructions. Tested in accordance with BS EN 26330:1994 method 7a.

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

PROPERTIES



Flame retardant



Machine washable (vertical only)



Wipe clean



Greenshield



Pollergen



Ultra-fresh*



SPC®