BLACKOUT

COLOURTEX BLACKOUT®

ROLLER BLINDS

A flame retardant textured plain in 6 colours with a white blackout finish.
Colourtex Blackout® features Pollergen™ and Greenshield.

Composition: 100% Polyester
Fabric Width: 2.10m (82")
Weight: 480g/m² (14.2oz/yd²)

WINDOW CHARM
Commercial Interiorization

COLOURTEX BLACKOUT®

SOLAR, OPTICAL AND COLOUR FASTNESS PROPERTIES

	SOLAR			OPTICAL							G VALUE				G TOT
	T_S	R_S	A_S	T_O	R_O	A_O	UV block	SC	CF	DIM out	SG	DG	TG	DG LE	
Almond	0	73	27	0	86	14	100	0.29	6+	5	0.29	0.32	0.33	0.33	0.07
Ash	0	74	26	0	86	14	100	0.29	6+	5	0.28	0.32	0.32	0.33	0.07
Azure	0	74	26	0	86	14	100	0.29	6+	5	0.28	0.32	0.32	0.33	0.07
Biscuit	0	74	26	0	86	14	100	0.29	6+	5	0.28	0.32	0.32	0.33	0.07
Granite	0	74	26	0	86	14	100	0.29	6+	5	0.28	0.32	0.32	0.33	0.07
White	0	74	26	0	86	14	100	0.29	6+	5	0.28	0.32	0.32	0.33	0.07

T: % Transmittance
R: % Reflectance
A: % Absorption

UV Block: the % of UV light blocked by the fabric
SC: Shading Co-efficient
CF: Colour Fastness

Dim out:
1 = High light penetration
4 = Low light penetration
5 = Blackout

G Value: amount of heat transmitted through the glazing
SG: Single Glazed

DG: Double Glazed
TG: Triple Glazed
DG LE: Double Glazed Low Emissivity.

GTOT: The amount of heat transmitted through the combination of glass and solar shading.

SOLAR GAIN

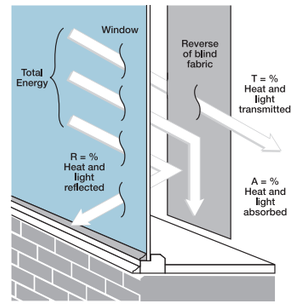
The amount of heat increase resulting from solar energy entering a room. It is the total of three separate parts - the amount of energy transmitted directly into the room, the energy which is absorbed by the blind and the proportion of energy which is absorbed by the window.

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.

GTOT

When the G-value (a measure of total solar energy that passes through the glazing system and the blind fabric) of the glazing is combined with the value of the shading.



Windowcharm
Brook Works
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S8 9RN

Tel: 0114 2553459
Email: sales@windowcharm.co.uk

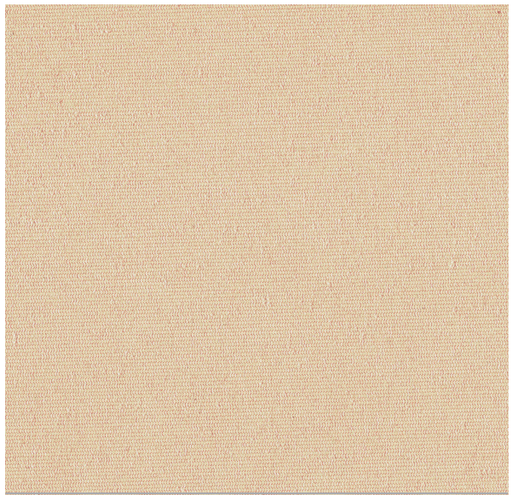
Manufactured in the UK

CI/SfB 1976 reference by SfB Agency

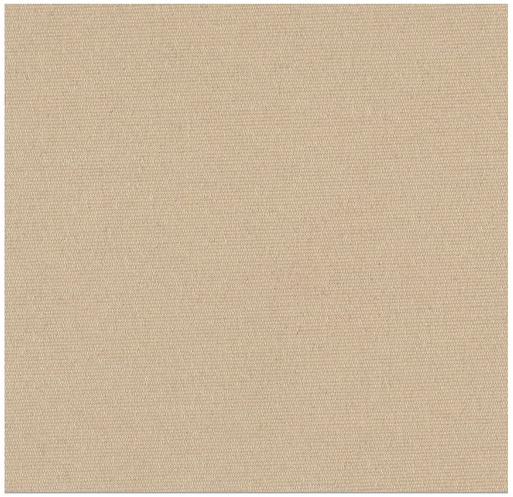
(76.7)	X	

S060601-19-CxB 11.18

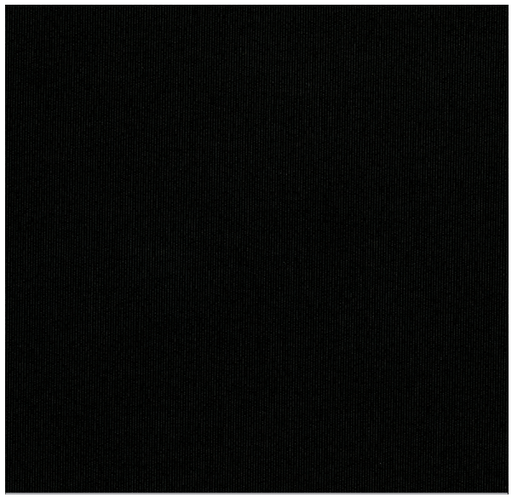
White



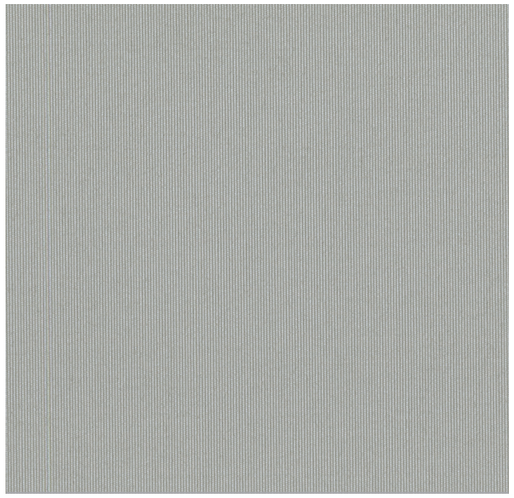
Almond



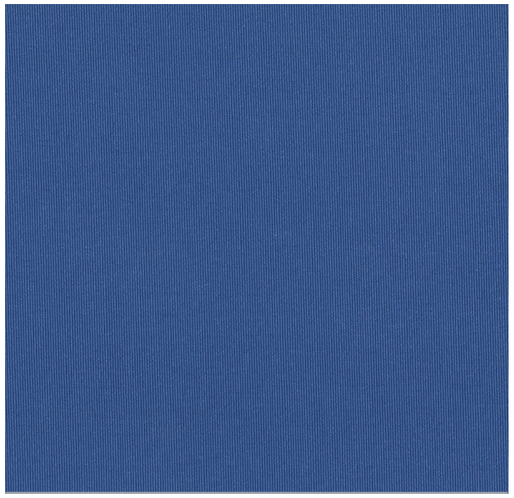
Biscuit



Granite



Ash



Azure

COLOURTEX BLACKOUT®

Fabric Composition

100% polyester

Fabric Width

2.10m (82″)

Fabric Weight

480g/m² (14.2oz/yd²)

Flammability Standards

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

Colour Fastness

Tested in accordance with BS EN ISO 105-B01:1999

Cleaning

Colourtex Blackout® fabrics can be wiped clean. See manufacturers instructions. Tested in accordance with BS EN 26330:1994 method 7a.

Pollergen™

Fabrics treated with Pollergen™ help relieve hayfever symptoms. On contact, Pollergen™ treated blinds denature up to 50% of grass pollen entering a room. A deployed blind is the most effective.

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.

Properties

FR

Wipe clean

UV 100%

Roller

5 Blackout

pollergen