

## Fabrics

Select your preferred fabric, with options to suit every requirement.

Rs Percentage of Solar/Heat reflected by fabric Ts Percentage of Solar/Heat transmitted by fabric As Percentage of Solar/Heat absorbed by fabric Rv Percentage of Visual/Light reflected by fabric Tv Percentage of Visual/Light transmitted by fabric Av Percentage of Visual/Light absorbed by fabric S-C Solar heat gain with blind at the window divided by solar heat gain with no blind at window. The lower the shading coefficient, the higher the efficiency of the fabric.

# Artisan Black-Out

Our Artisan Black-Out fabrics offer the same touch and durable fire retardant(FR) performance as the standard Artisan range, but with a smooth PVC blackout coating on the reverse side. This produces a luxurious soft finish at the same time as full black-out performance.

## Function Black-Out

Composition

100% Polyester

Cleaning

Do not soak. Clean by gently wiping with a sponge

<mark>Roll Width</mark> 2.7m

Weight

255g/m2\_\_\_\_

FR

DIN 4102 B1 German Standard

Thickness

0.35mm +/- 0.05mm





002 Vanilla



003 Cream



012 Mid Grey



015 Black

013 Dark Grey

014 Light Grey

E.L.d.	Colour	Roll width				
Fabric			Heat RsTs	As	Light RvTv	Av
Artisan Blackout	100 Pearl White	2.7m	67%	33%	78%	22%
Artisan Blackout	002 Vanilla	2.7m	62%	38%	73%	27%
Artisan Blackout	003 Cream	2.7m	48%	52%	54%	46%
Artisan Blackout	012 Mid Grey	2.7m	34%	66%	35%	65%
Artisan Blackout	013 Dark Grey	2.7m	9%	91%	9%	91%
Artisan Blackout	014 Light Grey	2.7m	32%	68%	34%	66%
Artisan Blackout	015 Black	2.7m	5%	95%	5%	95%



# Diffusor

Our Diffusor range is a more technical screen fabric designed to provide shading and privacy, without losing the benefit of natural light. Made from thin lightweight yarns, woven into a full basket weave, Diffusor will reduce solar glare without fully blocking light. Diffusor comes in a range of neutral colours, with openness factor 3%.

#### **Function**

Screen (Glare, heat gain & UV control). Bacterialand fungal resistance.

### Composition

75% PVC 25% Polyester

Cleaning Wipeable

### Roll Width 2m/2.5m/3m

## Weight

1% 520g/m2, 3% 445g/m2, 5% 415g/m2. (+/-5%)

## FR

M1, B1 (DIN 4102-1). BS5867 Type B.

## Thickness

1% 0.57mm, 3% 0.60mm, 5% 0.60mm (+/- 0.05)



Fabric		Colour	Roll width	Heat		Light
				TsRs	As	Τv
Diffusor	1%	Black	2.5-3.0m	3.0%5.0%	92.0%	3.0%
Diffusor	1%	Black/Grey	2.5-3.0m	0.0%7.0%	93.0%	0.0%
Diffusor	1%	Grey	2.5-3.0m	4.0%34.0%	62.0%	1.0%
Diffusor	1%	White/Grey	2.5-3.0m	8.0%59.0%	33.0%	4.0%
Diffusor	1%	White/Beige	2.5-3.0m	13.0%66.0%	21.0%	8.0%
Diffusor	1%	White	2.5-3.0m	9.0%76.0%	15.0%	4.0%
Diffusor	3%	Black	2.5-3.0m	5.0%4.0%	91.0%	4.0%
Diffusor	3%	Black/Grey	2.5-3.0m	5.0%9.0%	86.0%	5.0%
		Grey	2.5-3.0m	8.0%32.0%	60.0%	6.0%
Diffusor	3%	White/Grey	2.5-3.0m	8.0%38.0%	54.0%	7.0%
Diffusor	3%	White/Beige	2.5-3.0m	16.0%62.0%	22.0%	15.0%
Diffusor	3%	White	2.5-3.0m	19.0%71.0%	10.0%	16.0%
Diffusor	3%	Black	2.5-3.0m	6.0%4.0%	90.0%	6.0%
Diffusor	5%	Black/Grey	2.5-3.0m	9.0%8.0%	83.0%	9.0%
Diffusor	5%	Grev	2.5-3.0m	11.0%30.0%	59.0%	7.0%
Diffusor	5%	White/Grey	2.5-3.0m	11.0%37.0%	52.0%	9.0%
Diffusor	5%	White/Beige	2.5-3.0m	19.0%57.0%	24.0%	15.0%
Diffusor	5%	White	2.5-3.0m	25.0%65.0%	10.0%	20.0%
Diffusor	5%					

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