



made for business

## BANLIGHT DUO FR

Vertical & Roller Blind Fabric Specification

**BANLIGHT DUO FR**  
FIRE RETARDANT  
ANTI-MILDEW COATING  
BLACKOUT FABRIC

**BANLIGHT DUO FR 240cm & 300cm**  
WIDE WIDTH  
FIRE RETARDANT  
ANTI-MILDEW COATING  
BLACKOUT FABRIC



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### KEY FEATURES:

**Fabric composition:** 100% Polyester  
**Fire retardancy:** Conforms to; EN 13773 : 2003 Class 1; BS5867 - 2, Type B : 2008 for fire retardancy when tested in accordance with BS5438 : 1989  
**Shading:** Block-out - Recommend for computer environments  
**Moisture resistance:** Acticide Coated - Suitable for moist conditions



### STANDARD SPECIFICATIONS:

**Colour range:** 30  
**Louvre widths available:** 89mm (3<sup>1/2</sup>"); 127mm (5")  
**Roller fabric widths:** 200cm: nominal (78.7"); 240cm: nominal (94.5"); 300cm: nominal (118.1")  
**Typical fabric weight:** 330gsm - (+/-10)  
**Fabric thickness:** 0.45mm - nominal  
**Colourfast:** Conforms to: BS5867 - 1 : 2004 for light fastness to Grade 6 minimum when tested in accordance with ISO 105 - B02 : 1999  
**Care instructions:** Wipe with damp sponge; Do not wash; Do not tumble dry; Do not Dry Clean: Do not iron

| Colour        | %Heat |    | %Light |    | S-C  | Colour        | %Heat |    | %Light |    | S-C  |
|---------------|-------|----|--------|----|------|---------------|-------|----|--------|----|------|
|               | T     | R  | T      | R  |      |               | T     | R  | T      | R  |      |
| Anthracite    | 0     | 11 | 0      | 11 | 0.77 | Iron          | 0     | 51 | 0      | 54 | 0.43 |
| Baby Lavender | 0     | 50 | 0      | 39 | 0.44 | Linen         | 0     | 60 | 0      | 67 | 0.35 |
| Biscotti      | 0     | 62 | 0      | 61 | 0.33 | Marina        | 0     | 16 | 0      | 13 | 0.73 |
| Black         | 0     | 4  | 0      | 4  | 0.84 | Navy          | 0     | 9  | 0      | 6  | 0.79 |
| Bright White  | 0     | 70 | 0      | 83 | 0.26 | Pale Grey     | 0     | 50 | 0      | 43 | 0.44 |
| Calico        | 0     | 66 | 0      | 75 | 0.29 | Pearl         | 0     | 64 | 0      | 67 | 0.31 |
| Charcoal      | 0     | 12 | 0      | 12 | 0.77 | Redcurrant    | 0     | 13 | 0      | 30 | 0.76 |
| Concrete      | 0     | 18 | 0      | 19 | 0.72 | Sand          | 0     | 37 | 0      | 39 | 0.55 |
| Cream         | 0     | 67 | 0      | 75 | 0.29 | Smokey Blue   | 0     | 47 | 0      | 49 | 0.46 |
| Desert Sage   | 0     | 44 | 0      | 37 | 0.49 | Stone Grey    | 0     | 50 | 0      | 55 | 0.43 |
| Dijon         | 0     | 44 | 0      | 42 | 0.49 | Taupe         | 0     | 47 | 0      | 32 | 0.46 |
| Glacier Blue  | 0     | 24 | 0      | 8  | 0.66 | Teal          | 0     | 28 | 0      | 26 | 0.63 |
| Green         | 0     | 45 | 0      | 40 | 0.48 | Ultimate Grey | 0     | 41 | 0      | 29 | 0.51 |
| Grey          | 0     | 40 | 0      | 41 | 0.52 | Vanilla       | 0     | 61 | 0      | 72 | 0.34 |
| Iris          | 0     | 15 | 0      | 9  | 0.74 | White         | 0     | 69 | 0      | 82 | 0.27 |

**This data is based on:** Tests conducted using double glazed 6mm float glass with 12mm air space. Blinds are fully closed.

Shading co-efficients are calculated for radiation at normal incidence. Standard U value is 2.75 W/M2K = 0.49Btu/ft2hxF.

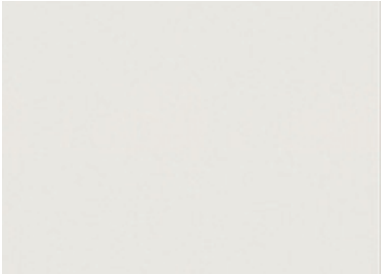
**Important:** Performance data has been compiled with great care using the latest techniques. However it is advisable to check actual suitability of fabrics for a particular application before use.

In line with Eclipse's commitment to product development, specifications may be subject to change without notice.

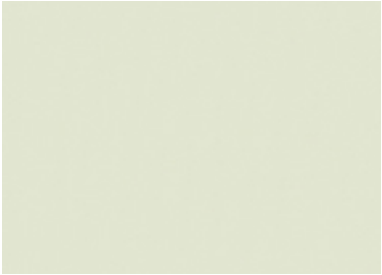
T = Transmitted : R = Reflected : S-C = Shading Co-efficient. Shading Co-efficients are expressed as a decimal between 0 and 1. The lower the figure, the higher the shading efficiency of the blind.



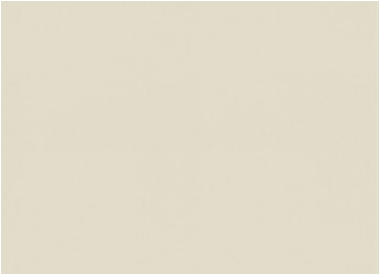
Bright White



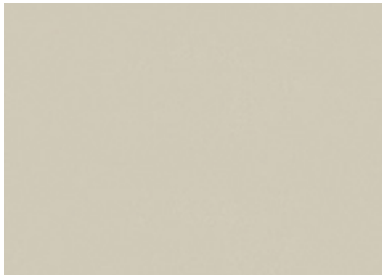
White



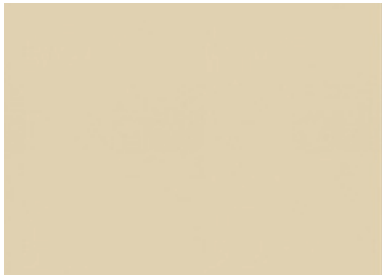
Calico



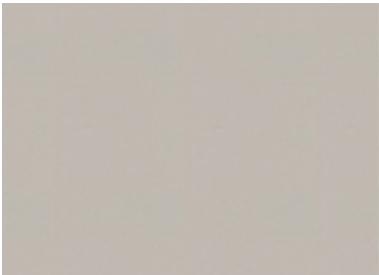
Cream



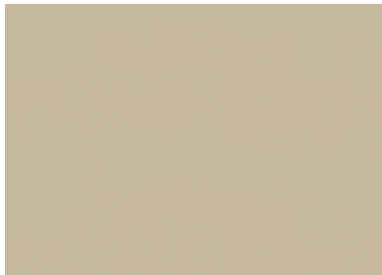
Vanilla



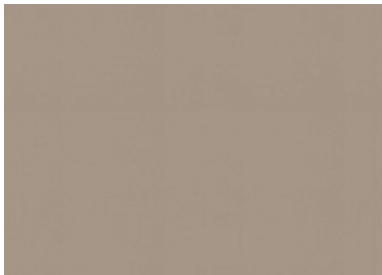
Linen



Stone Grey



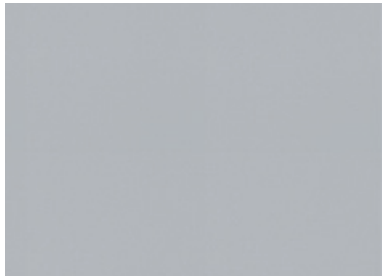
Biscotti



Sand



Taupe



Iron



Pale Grey



Grey



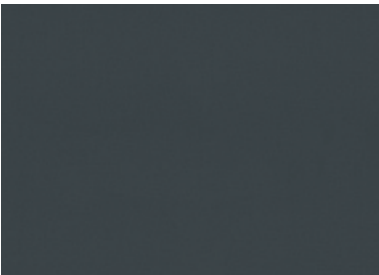
Ultimate Grey



Concrete



Charcoal



Anthracite



Black



Dijon



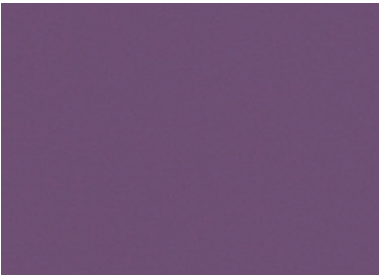
Redcurrant



Pearl



Baby Lavender



Iris



Smokey Blue



Marina



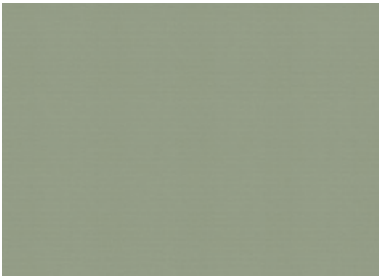
Glacier Blue



Navy



Teal



Desert Sage



Green

\* All colours are available in 2m, 2.4m and 3m roller widths.