## Eden blackout fabric

Eden blackout is a stylish fabric with a colour matching acrylic foam coated backing that offers a large range of choice in terms of colour and size. With 30 colours to choose from, this fabric provides superior blackout qualities that will cast any room into darkness. It is fire retardant, odourless and colour fast, with 10 colours available in additional widths, allowing this fabric to be specified for all manner of projects. As with all of our fabrics, Eden blackout fabric comes with a lifetime warranty. This fabric has been deleloped to work perfectly alongside the 50 Eden daylight fabric colours, helping to maintain continuity across spaces that requires different yet coherent levels of shading.

**Fabric Composition:** 100% Polyester Fabric Range: 30

Louvre Widths: 127mm Louvre Roll Length:

89mm 100m 2000mm/ 2500mm (1)

Roller Fabric Length: 30m Fabric Thickness: 0.48mm Fabric Weight: 390 g/m<sup>2</sup> Conforms to BS5867,

Fire Retardancy:

Shading:

Roller Fabric Width:

Part 2: Type B 2008 Blackout. Suitable for computer

environments Moisture Resistance: Suitable for moist conditions

Colourfast: Conforms to BS5867 -1: 2004 for lightfastness

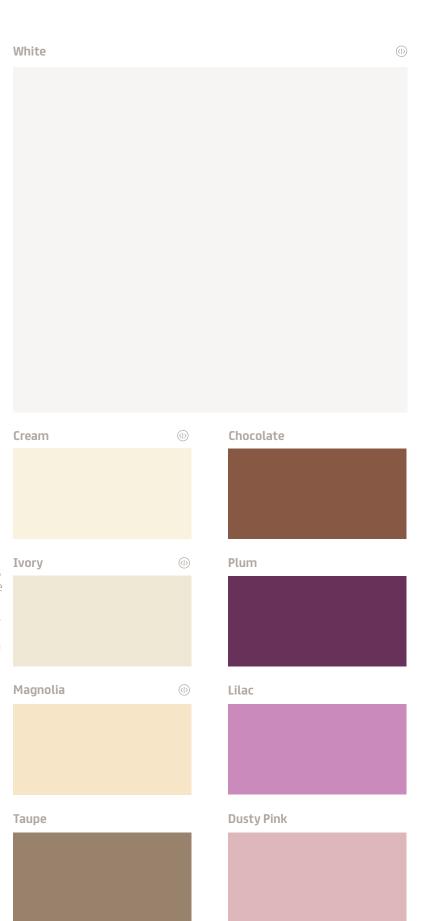
when tested in accordance with ISO 105-B02:1999

**Care Instructions:** Wipe with damp sponge.

Do not tumble dry; Do not dry clean: Do not iron

this fabric range comes with a full **LIFETIME** Warranty as standard.









## **Eden** blackout fabric

## shading efficiency

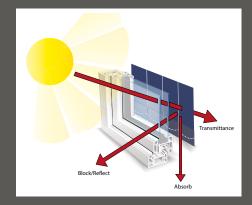
**Transmittance** is the amount of light and heat transmitted beyond the fabric. The lower the amount, the greater the efficiency.

**Block/reflect** is the amount of heat and light that is blocked or reflected. The higher the amount, the greater the efficiency.

**Absorption** is the amount of heat and light absorbed in the fabric. The higher the amount, the lower the efficiency.

**Ultraviolet** protection illustrates how protective the fabric is against ultraviolet rays. The higher the amount, the greater the effectiveness.

Shading Co-efficiency is tested using a single 6mm glass glazing system with and without a blind to obtain solar heat gain measurements. The heat gained with a blind at the window is divided by the solar heat gained without a blind at the window, giving the Shading Co-Efficient. The lower the result the better the performance of the blind at blocking solar heat.



	2500 mr	2000 mi	127mm/	Heat Transmit	Light Transmit	Shading Co-effici	Light Reflectio	Sun Bloc Protectic	Absorpti	Heat Ref
White				0	0	0.30	85	100	25	75
Cream				0	0	0.34	77	100	31	69
Ivory				0	0	0.35	69	100	33	67
Magnolia				0	0	0.34	74	100	31	69
Taupe				0	0	0.51	32	100	59	41
Chocolate				0	0	0.66	14	100	85	15
Plum				0	0	0.49	12	100	55	45
Lilac				0	0	0.43	32	100	46	54
Dusty Pink				0	0	0.42	47	100	44	56
Rose				0	0	0.37	62	100	36	64
Pink				0	0	0.42	28	100	45	55
Cherry				0	0	0.61	11	100	76	24
Scarlet				0	0	0.46	18	100	52	48
Tangerine				0	0	0.45	29	100	50	50
Sunshine				0	0	0.39	70	100	40	60
Primrose				0	0	0.35	76	100	33	67
Apple				0	0	0.41	62	100	43	57
Marsh				0	0	0.52	25	100	61	39
Pine Green				0	0	0.55	14	100	66	34
Oxford blue				0	0	0.70	7	100	90	10
Admiral				0	0	0.60	11	100	74	26
Turquoise				0	0	0.50	27	100	58	42
Denim				0	0	0.59	21	100	72	28
Cool Blue				0	0	0.39	52	100	40	60
Ash				0	0	0.38	56	100	39	61
Toasty Grey				0	0	0.49	49	100	56	44
Grey				0	0	0.59	31	100	72	28
Slate				0	0	0.62	24	100	78	22
Graphite				0	0	0.69	13	100	88	12
Onyx				0	0	0.72	7	100	93	7

Please enquire about other fabrics that we have available