

# Eden

Blackout fabric



Roller and louvre blackout fabric collection for public and corporate use.

- 30 colours
- Colour matching coated backing
- Superior blackout qualities
- Fire retardant

# YewdaleDefiant® eden blackout

## shading efficiency

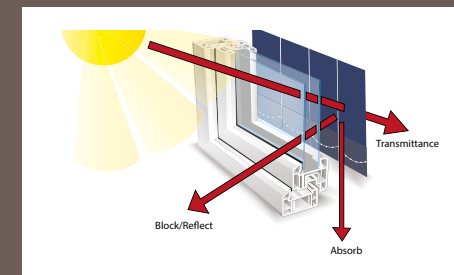
**Transmittance** is the amount of light and heat transmitted beyond the fabric. The lower the amount, the greater the efficiency.

**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 / 3000 mm	2000 mm	127mm / 89 mm	Heat Transmittance %	Light Transmittance %	Shading Co-efficiency	Light Reflection %	Sun Block & UV Protection %	Absorption %	Heat Reflection %
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...



amazon    dart    eden daylight    eden blackout white back    roe    roach    thames    harrier

# YewdaleDefiant® eden blackout

YewdaleDefiant® 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 11 colours available in additional widths and a further 10 available with a white back option. As with all Yewdale fabrics, YewdaleDefiant® Eden blackout fabric comes with a lifetime warranty. This fabric has a colour matched back as standard and has been developed to work perfectly alongside the YewdaleDefiant® Eden daylight fabric range, helping to maintain continuity across spaces that require different yet coherent levels of shading.

**Fabric Composition:** 100% Polyester  
**Fabric Range:** 30  
**Louvre Widths:** 127mm  
 89mm  
**Louvre Roll Length:** 100m  
**Roller Fabric Width:** 2000mm/  
 2500/3000mm (WB)

**Roller Fabric Length:** 30m  
**Fabric Thickness:** 0.48mm  
**Fabric Weight:** 390 g/m<sup>2</sup>  
**Fire Retardancy:** Conforms to BS5867,  
 Part 2: Type B 2008

**Shading:** 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

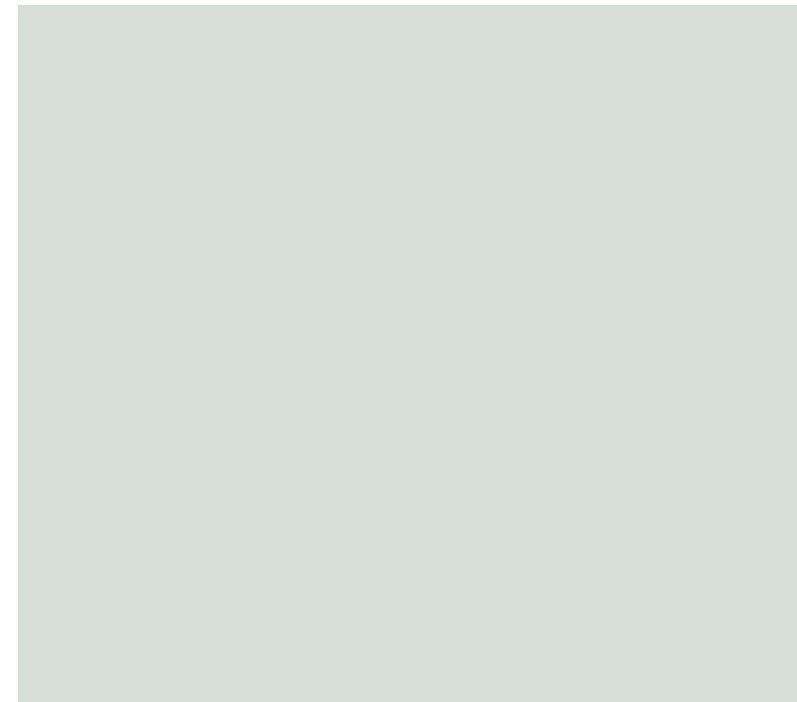
**Care Instructions:** Wipe with damp sponge. Do not tumble dry; Do not dry clean: Do not iron  
**Options:** White Backed (WB)



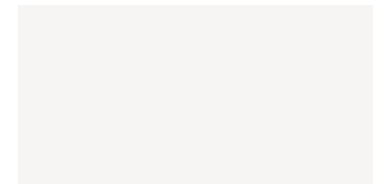
this fabric range comes with a full **LIFETIME Warranty** as standard.

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

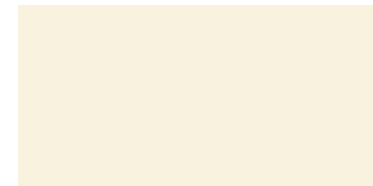
Ash



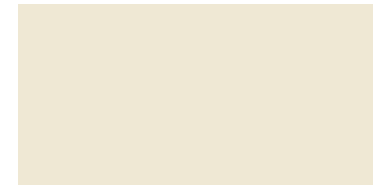
White



Cream



Ivory



Magnolia



Taupe



Chocolate



Plum



Lilac



Dusty Pink



Rose



Pink



Cherry



Scarlet



Tangerine



Sunshine



Primrose



Apple



Marsh



Pine Green



Oxford Blue



Admiral



Turquoise



Denim



Cool Blue



Toasty Grey



Grey



Slate



Graphite



Onyx

