

## YewdaleDefiant medway fabric

The YewdaleDefiant® Medway fabric is designed for areas where a high level of light exclusion is required as well as a high quality fabric look and feel. The unique cloth-fronted polyester weave with a PVC coating on the reverse, ensures total light exclusion whilst maintaining a high class, soft cloth weave appearance. Presenting a 9 colour combination along with one of the most advanced production procedures, this Flame Retardant fabric is designed with the commercial, educational and healthcare environments in mind. This industry leading 2200mm wide fabric ensures that joins are kept to a minimum to assist in wastage, design and speed of fabrication. This fabric contains Biosafe® which is the international accreditation standard of our proven antimicrobial formula that has been tested under the most stringent measures to ensure effective inhibiting of infection.

**Fabric Composition:** 100% Polyester  
**Fabric Range:** 9  
**Louvre Widths:** 127mm (5") / 89mm (3.5")  
**Vertical Roll Length:** 100m  
**Roller Fabric Width:** 2200mm  
**Roller Fabric Length:** 30m  
**Fabric Thickness:** 0.45 - nominal  
**Fabric Weight:** 350 g/m<sup>2</sup> - (+/-5)  
**Fire Retardancy:** Conforms to BS5867, Part 2: Type B 2008

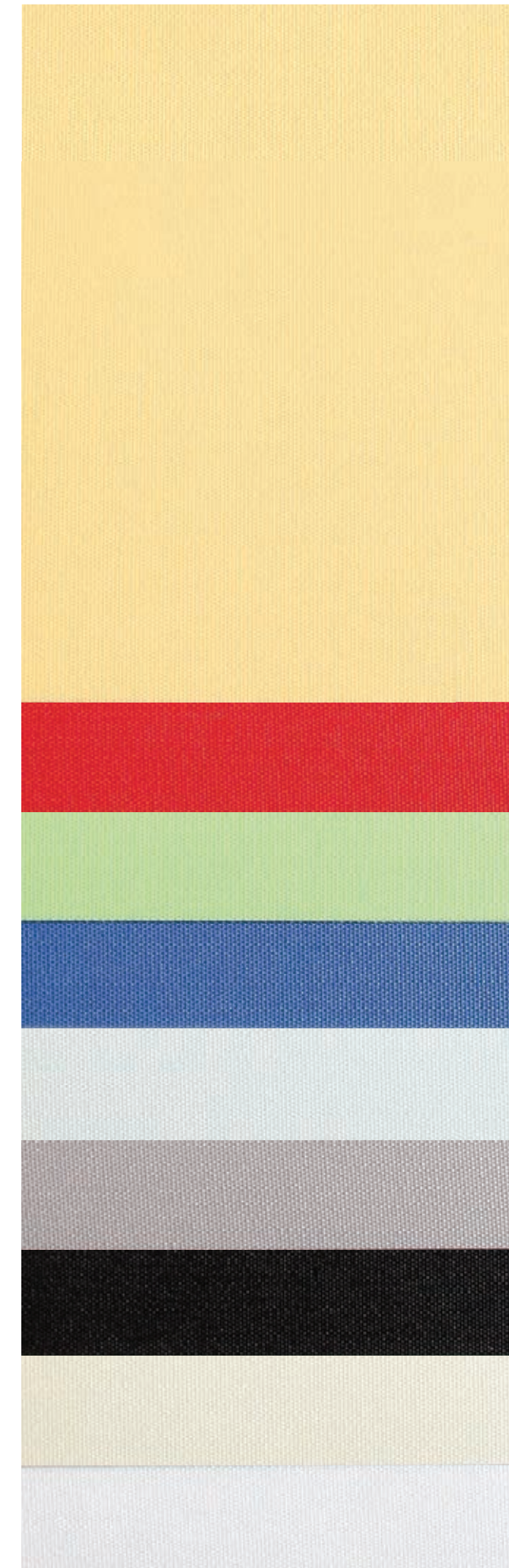
**Shading:** Black-out.  
 Recommended for computer environments

**Moisture Resistance:** Suitable for moist conditions

**Care Instructions:** Wipe with damp sponge; Do not tumble dry; Do not dry clean; Do not iron  
**Anti Bacterial:** Incorporates Biosafe® formula

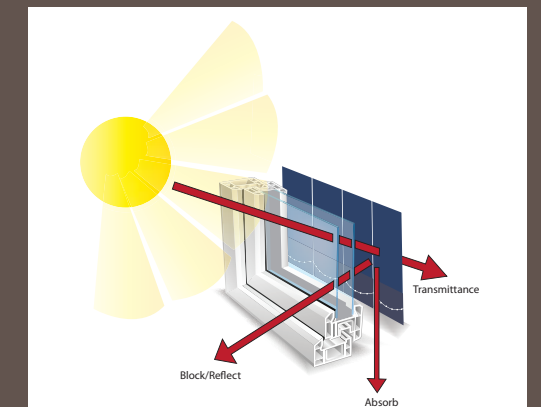
## your personal fabric selector

	2200 mm	127 mm	89 mm	Solar Transmittance %	Optical Transmittance %	Sun Block %	Ultraviolet Protection %	Absorption %	Solar Reflection %
Canary				0	0	100	100	41	59
Ruby				0	0	100	100	70	30
Lime				0	0	100	100	42	58
Regis Blue				0	0	100	100	78	22
Steel				0	0	100	100	40	60
Ash				0	0	100	100	59	41
Charcoal				0	0	100	100	95	5
Straw				0	0	100	100	29	71
Chalk				0	0	100	100	16	84



## 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 in protecting against ultraviolet rays. The higher the amount, the greater the effectiveness.  
**Openness** illustrates the openness of the screen fabric. The higher the factor, the greater the light transmittance. One being the least and ten being the greatest.



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

this fabric range comes with a full BIOSAFE Accreditation as standard.