

# Thames

Dimout fabric



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

- 22 colours
- Biosafe  
anti-bacterial
- Wipe clean
- Fire retardant

# YewdaleDefiant® thames fabric

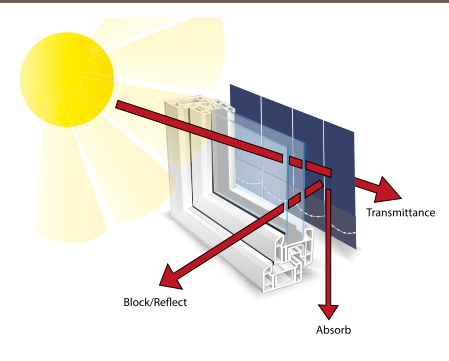
## shading efficiency

**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.



|           | 2500 / 3000 mm | 2000 mm | 127 mm | 89 mm | Heat Transmittance % | Light Transmittance % | Ultraviolet Protection % | Light Absorption % | Heat Reflectance % | Light Reflectance % | Shading Co-efficiency | GTOT |
|-----------|----------------|---------|--------|-------|----------------------|-----------------------|--------------------------|--------------------|--------------------|---------------------|-----------------------|------|
| Tan       |                |         |        |       | 9                    | 1                     | 100                      | 34                 | 56                 | 42                  | 0.44                  | 0.37 |
| Frost     |                |         |        |       | 14                   | 12                    | 100                      | 9                  | 78                 | 84                  | 0.32                  | 0.27 |
| Sesame    |                |         |        |       | 13                   | 12                    | 100                      | 10                 | 77                 | 82                  | 0.32                  | 0.28 |
| Vanilla   |                |         |        |       | 13                   | 10                    | 90                       | 13                 | 73                 | 77                  | 0.35                  | 0.29 |
| W. Almond |                |         |        |       | 12                   | 8                     | 90                       | 16                 | 71                 | 73                  | 0.35                  | 0.30 |
| Sandstone |                |         |        |       | 13                   | 9                     | 100                      | 16                 | 71                 | 74                  | 0.36                  | 0.30 |
| Linen     |                |         |        |       | 12                   | 7                     | 100                      | 18                 | 70                 | 71                  | 0.36                  | 0.30 |
| Cherry    |                |         |        |       | 4                    | <1                    | 100                      | 62                 | 34                 | 16                  | 0.56                  | 0.47 |
| Heather   |                |         |        |       | 9                    | 1                     | 100                      | 31                 | 60                 | 43                  | 0.41                  | 0.35 |
| Surf      |                |         |        |       | 11                   | 4                     | 100                      | 26                 | 63                 | 55                  | 0.40                  | 0.34 |
| Marine    |                |         |        |       | 1                    | <1                    | 100                      | 70                 | 28                 | 19                  | 0.59                  | 0.50 |
| Colbalt   |                |         |        |       | 6                    | 0                     | 100                      | 59                 | 35                 | 10                  | 0.56                  | 0.47 |
| D. Azure  |                |         |        |       | 0                    | 0                     | 100                      | 89                 | 11                 | 7                   | 0.69                  | 0.59 |
| Lawn      |                |         |        |       | <1                   | <1                    | 100                      | 80                 | 20                 | 19                  | 0.64                  | 0.54 |
| Apple     |                |         |        |       | 4                    | 1                     | 100                      | 54                 | 42                 | 42                  | 0.52                  | 0.44 |
| Mustard   |                |         |        |       | 11                   | 11                    | 100                      | 23                 | 66                 | 66                  | 0.54                  | 0.39 |
| Mist      |                |         |        |       | 5                    | 3                     | 100                      | 41                 | 54                 | 56                  | 0.44                  | 0.38 |
| Stone     |                |         |        |       | 2                    | 1                     | 100                      | 56                 | 41                 | 42                  | 0.51                  | 0.44 |
| Fossil    |                |         |        |       | <1                   | 10                    | 100                      | 23                 | 27                 | 28                  | 0.71                  | 0.61 |
| Graphite  |                |         |        |       | <1                   | 0                     | 100                      | 82                 | 18                 | 19                  | 0.65                  | 0.55 |
| Steel     |                |         |        |       | 0                    | 0                     | 100                      | 89                 | 11                 | 12                  | 0.69                  | 0.59 |
| Coal      |                |         |        |       | 0                    | 0                     | 100                      | 94                 | 6                  | 6                   | 0.72                  | 0.61 |

# YewdaleDefiant® thames fabric

The YewdaleDefiant® Thames fabric is designed for areas where privacy is needed as well as sufficient light shading. The weaving process of this flame retardant composition ensures the fabric has a distinguished and stylish look suitable for most applications. With a strong choice of 22 colours, and a convenient range of fabric widths available, the potential applications for YewdaleDefiant® Thames fabric stretches the imagination. Thanks to the 2000mm, 2500mm or 3000mm widths, fabric joins are kept to a minimum to assist in wastage, design and fabrication. This fabric incorporates 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.

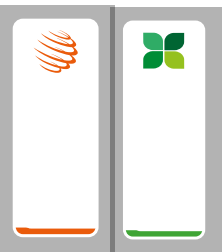
**Fabric Composition:** 100% Polyester  
**Fabric Range:** 22  
**Louvre Widths:** 127mm / 89mm  
**Vertical Roll Length:** 100m  
**Roller Fabric Width:** 2000mm / 2500mm / 3000mm ☎

**Roller Fabric Length:** 30m  
**Fabric Thickness:** 0.30mm  
**Fabric Weight:** 220 g/m²  
**Fire Retardancy:** Conforms to BS5867, Part 2: Type B 2008

**IMO Certified:** IMO 2010 FTP CODE ANNEX 1 PART 7  
**Shading:** Dimout. Suitable for computer environments

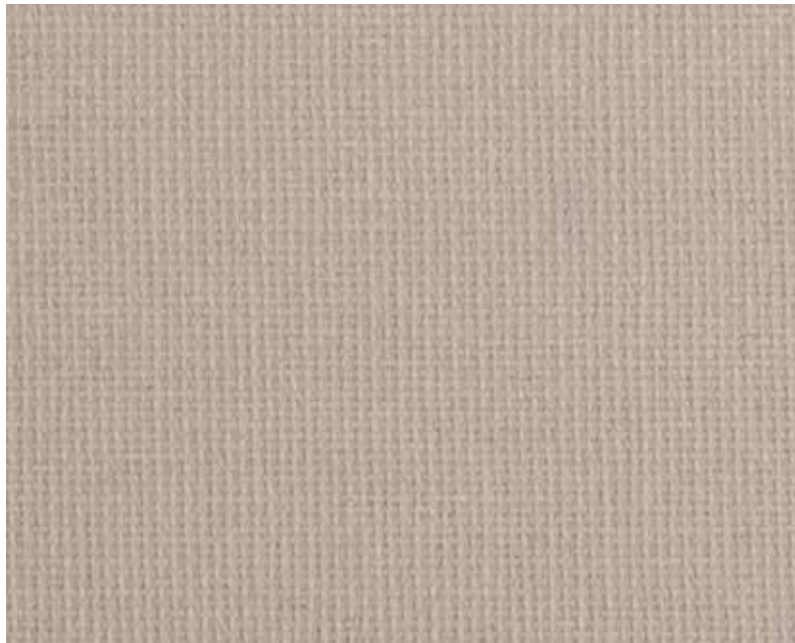
**Moisture Resistance:** Suitable for moist conditions

**Anti-Bacterial:** Biosafe Accreditation  
**Care Instructions:** Wipe with damp sponge. Do not tumble dry; Do not dry clean: Do not iron  
**Options:** Available in Eden Blackout fabric ●



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

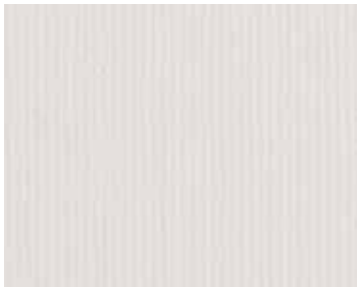
Tan



Frost



Sesame



Vanilla



Warm Almond



Sandstone



Linen



Cherry



Heather



Surf



Marine



Cobalt



Dark Azure



Lawn



Apple



Mustard



Mist



Stone Grey



Fossil Grey



Graphite



Steel



Coal

