

## MULTICOLOUR DIMOUT

- Dimout fabric woven with a multicolour yarn for textured room darkening
- The lighter colour reverse side delivers higher heat reflectance
- Cradle to Cradle Certified™ Bronze
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Washable up to 72°
- Proven acoustic properties

### APPLICATIONS



Not suitable:  
SG 4905

### FABRIC PROPERTIES

|                                                                                     |                      |
|-------------------------------------------------------------------------------------|----------------------|
|   | Dimout               |
|  | Polyester            |
|  | 400 g/m <sup>2</sup> |
|  | 0.80 mm              |
|   | 315 cm               |
|  | 320 cm               |
|  | 320 cm               |

### WASHING INSTRUCTIONS

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |
|                                                                                     | -1%                                                                                 | -2%                                                                                 | -2.5%                                                                               | -0.5%                                                                               |                                                                                     |                                                                                     |                                                                                     |
|   |  |  |  |  |  |                                                                                     |                                                                                     |
|                                                                                     | -1%                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|   |  |  |  |  |  |                                                                                     |                                                                                     |

### FEATURES / TECHNICAL PROPERTIES

|                                                                                     |                            |
|-------------------------------------------------------------------------------------|----------------------------|
|   | 6                          |
|  | Alpha-w = 0.65 / 0.85      |
|  | Flame retardant            |
|  | Applicable in humid areas  |
|  | Fabric must be turned      |
|  | Fabric must be turned      |
|  | Oeko-Tex, Cradle to Cradle |

### FIRE PROTECTION

B-s1,d0 (EN 13501-1)  
Class 1 (EN 13773)  
Type B (BS 5867-2)



## Multicolour Dimout

### OPTICAL AND SOLAR COEFFICIENTS ( $\pm 5\%$ , DIN EN 410)

| Colour     | $T_V$ | $T_S$ | $R_S$ | $A_S$ | $T_{UV}$ | $F_C$ | $g_{tot}$ |
|------------|-------|-------|-------|-------|----------|-------|-----------|
| <b>111</b> | 0.2   | 0.2   | 48.3  | 51.5  | 0.10     | 0.61  | 0.44      |
| <b>131</b> | 0.1   | 0.1   | 48.2  | 51.7  | 0.00     | 0.61  | 0.44      |
| <b>161</b> | 0.0   | 0.0   | 47.9  | 52.1  | 0.00     | 0.61  | 0.44      |
| <b>181</b> | 0.0   | 0.0   | 48.7  | 51.3  | 0.00     | 0.61  | 0.44      |
| <b>211</b> | 0.2   | 0.2   | 48.0  | 51.8  | 0.10     | 0.61  | 0.44      |
| <b>261</b> | 0.0   | 0.0   | 48.3  | 51.7  | 0.00     | 0.61  | 0.44      |
| <b>431</b> | 0.0   | 0.1   | 48.1  | 51.8  | 0.00     | 0.61  | 0.44      |
| <b>461</b> | 0.0   | 0.1   | 48.5  | 51.4  | 0.00     | 0.61  | 0.44      |

$T_V$  Visible light transmission

$R_S$  Solar reflectance

$T_{UV}$  UV transmission

$g_{tot}$  Total g-value

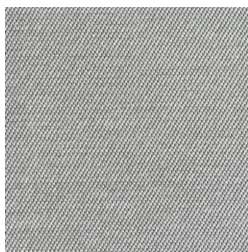
$T_S$  Solar transmission

$A_S$  Solar absorption

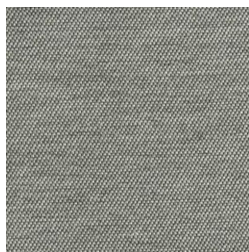
$F_C$  Shading factor

$F_C + g_{tot}$ : Value calculated with glass:  $0.72 / U_g = 1.6 \text{ W/m}^2 \text{ K}$ , DIN EN 13363-1

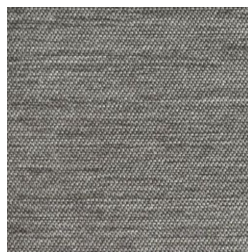
## Multicolour Dimout



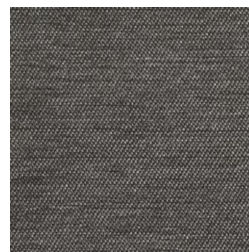
111



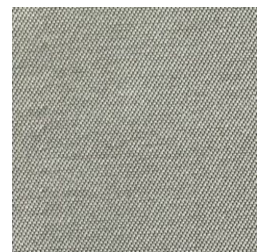
131



161



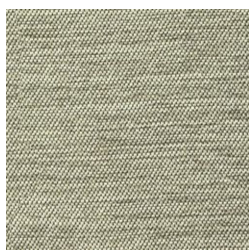
181



211



261



431



461

Colours shown are not binding