



**MERMET**

## DESCRIPTION FOR TENDER DOCUMENTS

### **FLOCKÉ 11201 - TECHNICAL FABRIC FOR INTERNAL SOLAR PROTECTION**

From Mermet BLACKOUT 100% range or equivalent

100% blackout and optimal thermal protection

Composition: PVC-free treated flocked fibreglass fabric

Weight/m<sup>2</sup>: from **415 to 550 gr** ± 10% depending on colours

Thickness: from **0,45 to 0,52 mm** ± 10% depending on colours

Fire classification:

**M1** (NFP 92 503), **B1** (DIN 4102-1), **BS** (476 Pt 6&7 class 0)

Higher heating value (ISO 1716):

**9,7 MJ/kg** (4,02 to 5,33 MJ/m<sup>2</sup>)

Opacity:

**100%** to 100.000 lux (500 W)

**9 colours** available

Thermal and optical factors in according to the European standard EN 14501:

**Rs from 4% to 70%** depending on colours

**Tv: 0%**

Solar factor **g<sub>tot</sub> from 0,11 to 0,31** depending on colours

(Glazing g = 0,32 and U = 1,1)



« The choice of the fabric and its colour must allow to reach a solar reflectance of  % and/or a visual transmittance of  % »

For more information about blinds and mechanisms,  
contact us on +33 (0)7 61 12 63 96 or [Click Here](#)

*This data have no contractual value (V1 2021).*