



**MERMET**

## DESCRIPTION FOR TENDER DOCUMENTS

### **NATTÉ 4503 - TECHNICAL FABRIC FOR EXTERNAL AND INTERNAL SOLAR PROTECTION**

From Mermet EXTERNAL SCREEN CLASSIC range or equivalent

Excellent glare control and heat protection

Composition: fibreglass fabric (42%) coated PVC (58%)

Weight/m<sup>2</sup>: **560 gr** ± 5%

Thickness: **0,53 mm** ± 5%

Fire classification:

**M1** (NFP 92 503), **B1** (DIN 4102-1), **BS** (476 Pt 6&7 class 0),  
**Euroclass C-s3-d0** (EN 13501-1)

Higher heating value (ISO 1716):

**13,2 MJ/kg** (7,39 MJ/m<sup>2</sup>)

**Greenguard® Gold**

Basket weaving, Openness factor **3%**

**16 colours** available

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

**Rs from 6% to 68%** depending on colours

**Tv from 3% to 18%** depending on colours

Solar factor **g<sub>tot</sub>**: depending on colours (Glazing g = 0,32 and U = 1,1)

**from 0,04 to 0,08** for external application

**from 0,14 to 0,31** for internal application

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

### **NATTÉ 4503**



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).*