



MERMET

DESCRIPTION FOR TENDER DOCUMENTS

S-SCREEN - TECHNICAL FABRIC FOR INTERNAL SOLAR PROTECTION

From Mermet SCREEN DESIGN range or equivalent

Excellent glare control and optimal thermal comfort

Composition: fibreglass fabric (33,6%), PVC (59,6%), Polyester (6,8%)

Weight/m²: **630 gr** ± 5%

Thickness: **0,93 mm** ± 5%

Fire classification:

FR (NFPA 701), **BS** (5867)

Greenguard® Gold

Openness factor **4%**

6 colours available

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

Rs from 14% to 57% depending on colours

Tv from 5% to 11% depending on colours

Solar factor **g_{tot} from 0,17 to 0,29** depending on colours

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

S-SCREEN



« 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).



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