

ATRACOR

- Innovative screen fabric with a black core yarn for superior solar protection, even on lighter colours
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Greenguard® certification for low-emission products
- Certified mould resistance

APPLICATIONS



Not suitable:
SG 4905

FABRIC PROPERTIES



Semi transparent



27% Polyester, 73% PVC



445 g/m²



0.54 mm



245 cm



250 cm

FEATURES / TECHNICAL PROPERTIES



8



Flame retardant



Optimised for workstations



Antimicrobial (ASTM - SGS)



Applicable in humid areas



Oeko-Tex, Greenguard



Special colours from 5'000 m

WASHING INSTRUCTIONS



FIRE PROTECTION

B1 (DIN 4102-1)
Type B (BS 5867-2)
NFPA 701



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

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
1	4.7	5.0	65.0	30.0	4.0	0.51	0.37
2	3.0	6.0	46.0	48.0	4.0	0.63	0.45
3	4.9	5.0	45.0	50.0	4.0	0.64	0.46

T_V Visible light transmission

R_S Solar reflectance

T_{UV} UV transmission

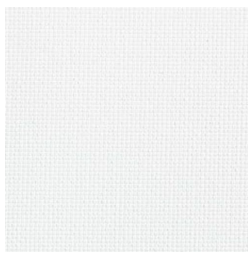
g_{tot} Total g-value

T_S Solar transmission

A_S Solar absorption

F_C Shading factor

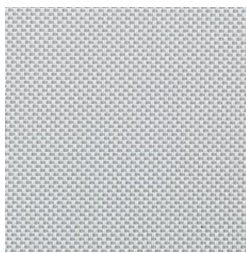
$F_C + g_{tot}$: Value calculated with glass: $0.72 / U_g = 1.6 \text{ W/m}^2 \text{ K}$, DIN EN 13363-1



1



2



3

Colours shown are not binding