

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/m ²
	0.54 mm
	245 cm
	250 cm

WASHING INSTRUCTIONS

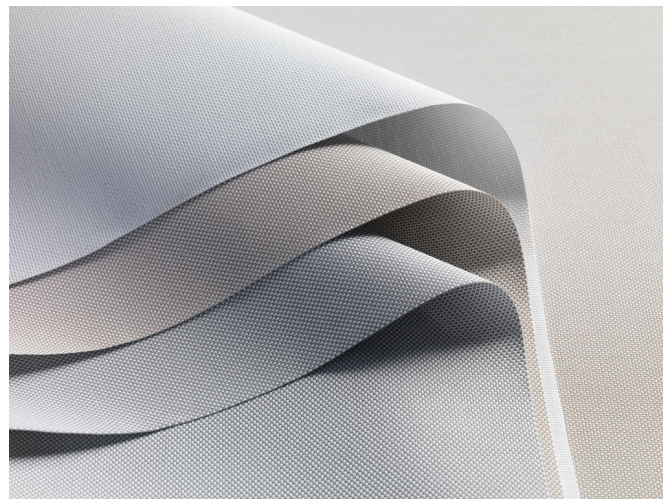


FEATURES / TECHNICAL PROPERTIES

	8
	Flame retardant
	Optimised for workstations
	Antimicrobial (ASTM - SGS)
	Applicable in humid areas
	Oeko-Tex, Greenguard
	Special colours from 5'000 m

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



Colours shown are not binding