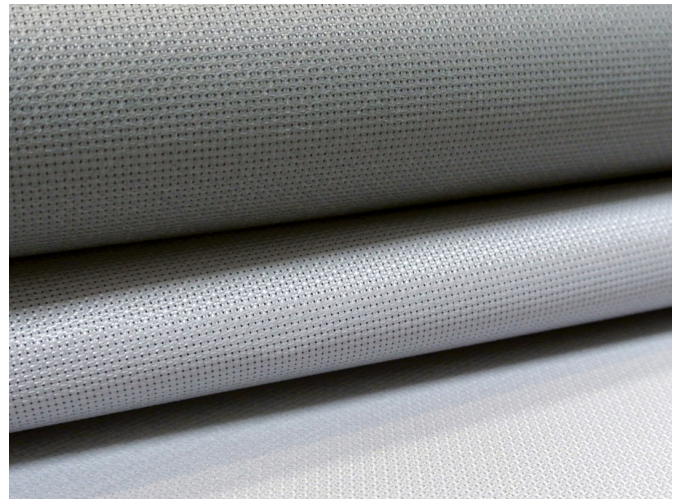


SAFESCREEN

- PVC-free, glass-fibre screen fabric which complies to the strictest fire protection standard
- Woven to maximise daylight whilst minimising glare
- Antimicrobial Sanitized® treatment contributes to comprehensive hygiene management
- Greenguard® certification for low-emission products

APPLICATIONS



FABRIC PROPERTIES

 Semi transparent

 Glass fibre, coated

 170 g/m²

 0.20 mm

 ← max. → 235 cm

 240 cm

FEATURES / TECHNICAL PROPERTIES

 7-8

 Non flammable

 Antimicrobial (Sanitized)

 Digital printing

 Greenguard

 Special colours from 2'000 m

WASHING INSTRUCTIONS



FLAME RETARDANT

A2-s1,d0 (EN 13501-1)

Class 1 (UNI 9176/77)

A2 (DIN 4102-1)

M0 (NF P 92-503)

Type B (BS 5867-2)

NFPA 701



More information
[silentgliss.com](https://www.silentgliss.com)



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

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
119	36.0	35.0	60.0	5.0	0.08	0.57	0.41
319	32.4	33.0	57.0	10.0	0.07	0.58	0.42
348	29.7	31.0	52.0	17.0	0.09	0.63	0.45
349	13.7	18.0	35.0	47.0	0.07	0.72	0.52
410	23.7	26.0	48.0	26.0	0.07	0.63	0.45
440	5.7	6.0	7.0	87.0	0.05	0.89	0.64
441	6.3	8.0	13.0	79.0	0.05	0.87	0.63

 T_V Visible light transmission

 R_S Solar reflectance

 T_{UV} UV transmission

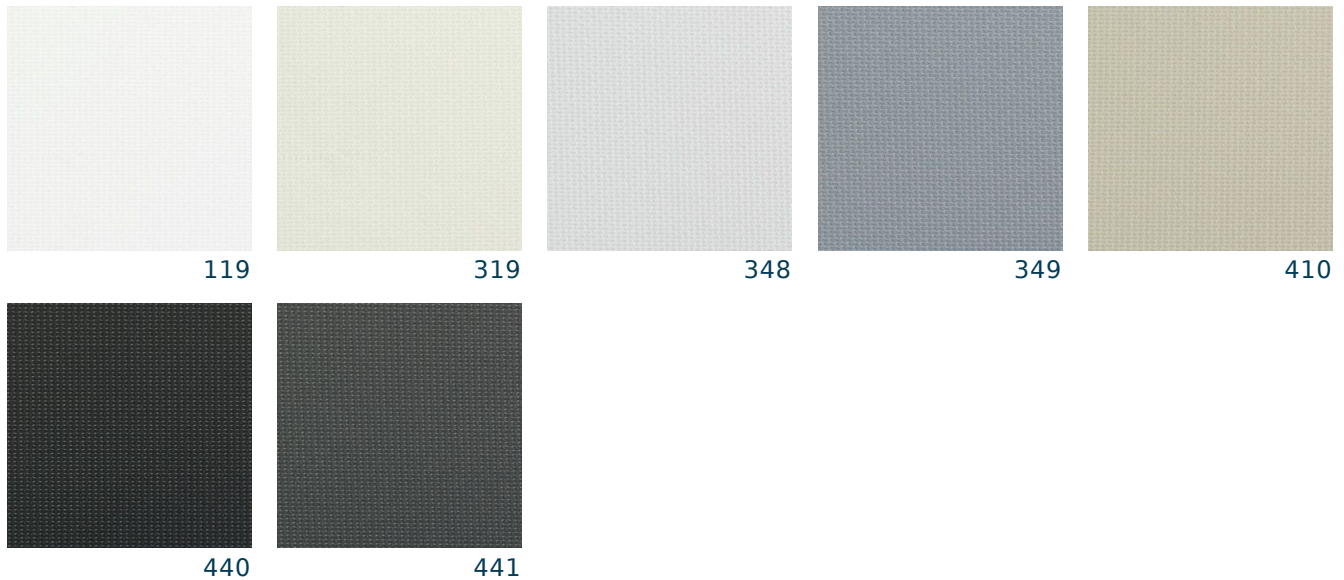
 g_{tot} Total g-value

 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

Safescreen


Colours shown are not binding