BRUXSAFOL

150

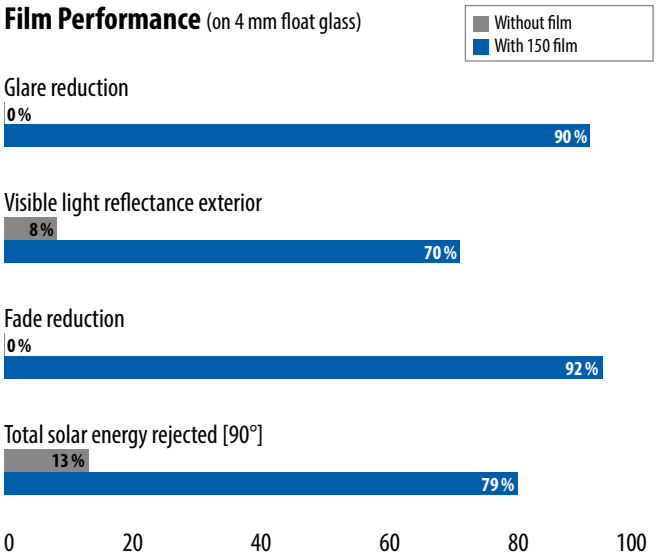
WHITE OPAQUE | INSIDE INSTALLATION

Privacy film with very good heat and good glare reduction. Especially suited for hospitals, glass partitions, industrial buildings, etc.

DECORATIVE FILM

Performance Results (EN 410)	4 mm Single	4/12/4 mm Double
Visible Light		
Transmittance (VLT) %	9	9
Reflectance exterior / interior %	70/84	69/84
Glare reduction %	90	89
Solar Energy		
Transmittance %	13	12
Absorptance %	31	36
Reflectance %	56	52
UV protection [300 - 380 nm] %	>99	>99
Solar heat gain coefficient (g-value)	0,21	0,29
Light to solar heat gain ratio (VLT/SHGC)	0,44	0,30
Total solar energy rejected [90°] %	79	71
Total solar energy rejected [60°] %	82	74
UV Tdw-ISO [300 - 700 nm] %	7	6
Fade reduction %	92	92
Film thickness	50 µm	

Film Performance (on 4 mm float glass)



Material Construction Self Adhesive Film

- 2-layer white polyester film.
- Scratch resistant surface.
- Siliconised liner on the adhesive.
- High quality pressure sensitive adhesive system (water activated) with integrated UV-absorber for best longevity.

Flammability IAW EN 13501-1: B/s1/d0

BRUXSAFOL Warranty 7 years inside installation

Storage Recommended at +15° C up to +25° C and rel. humidity 50%: approx. 3 years

Possible Widths ☐ 183 cm ☑ 152 cm ☐ 122 cm ☐ 91 cm

Film-to-Glass Guide

Single pane clear or tinted	●
Double pane clear or tinted	▲
Double pane Low-e on #2	●
Double pane Low-e on #3	▲
Triple pane Low-e	■

● Low risk
▲ Caution! Submit Film-to-Glass application for risk assessment.
■ Tempered only

For further details please view:
www.bruxsafol.de/download/ftg-guide.pdf

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Technical data calculated using „Window 7.2." according to EN 410 and EN 673.

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