



Sun Protection Film

TYPE

AX PLUS 20

HardCoat

Aluminium Silver Dark

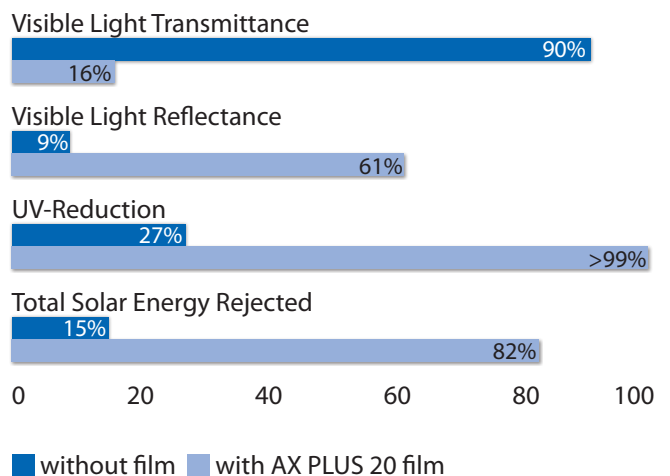
Outside Installation

Technical Specifications*

Solar Transmittance	11 %
Solar Absorptance	25 %
Solar Reflectance	64 %
Emissivity	0,76
UV-Transmittance (measured at 300 - 380 nm)	< 1 %
Shading Coefficient	0,21
Visible Light Transmittance	16 %
Visible Light Absorptance	23 %
Visible Light Reflectance	61 %
Total Solar Energy Rejected	82 %
Thickness	50 µ

* on 4 mm float glass

Performance of Film*



GUARANTEE
7 YEARS
on vertical installations

5 YEARS
on slanted installations

ONLY WITH COMPLETE
EDGE SEALING

Material construction self adhesive film

- 2-layer polyester film, sputtered with aluminium.
- The PET layer consists of a new special UV stabilised PET.
- Scratch resistant hard coat on the surface.
- Siliconised liner on the adhesive.
- High quality pressure sensitive adhesive system (water activated) with integrated UV-absorber for best longevity.

Possible applications

- Sun protection film for the maximum heat reduction.
- Strongest mirror effect with one way view (depending on light conditions).
- Energy saving by reducing cooling costs.

All technical specifications are subject to tolerances within the industrial standards and should only be used for comparison purposes.

BRUXSAFOL is not liable for any glass damages resulting from unprofessional installation. Minimal color differences are possible! All information, technical specifications and usage recommendations have been tested carefully, but BRUXSAFOL can not guarantee the completeness and correctness. In particular, listed data does not give any definite confirmation of properties and application possibilities, since the manufacturer reserves the right to change the technical data without notice. Respective applications of BRUXSAFOL products should therefore be carefully tested and in case of doubt be checked with the BRUXSAFOL management.

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