



Sun Protection Film

TYPE

102

HardCoat

Aluminium Silver Light

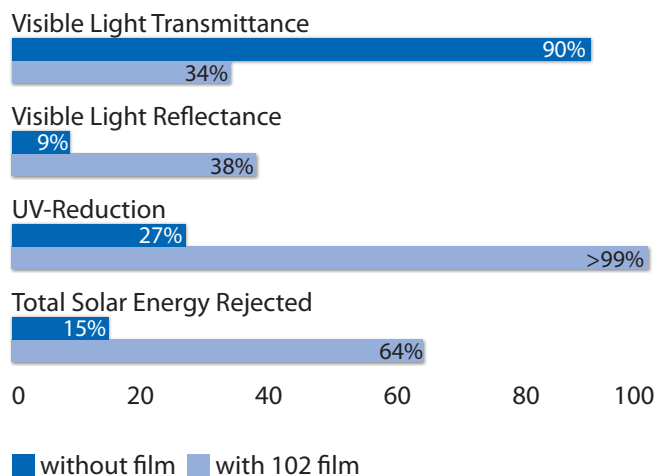
Inside Installation

Technical Specifications*

| | |
|---|-------|
| Solar Transmittance | 25 % |
| Solar Absorptance | 40 % |
| Solar Reflectance | 35 % |
| Emissivity | 0,73 |
| UV-Transmittance (measured at 300 - 380 nm) | < 1 % |
| Shading Coefficient | 0,42 |
| Visible Light Transmittance | 34 % |
| Visible Light Absorptance | 28 % |
| Visible Light Reflectance | 38 % |
| Total Solar Energy Rejected | 64 % |
| Thickness | 50 μ |

* on 4 mm float glass

Performance of Film*



Material construction self adhesive film

- 2-layer polyester film, sputtered with aluminium.
- 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 high heat reduction combined with increased lighting needs.
- 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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