



Sun Protection Film

TYPE

XH-63

HardCoat

Selective

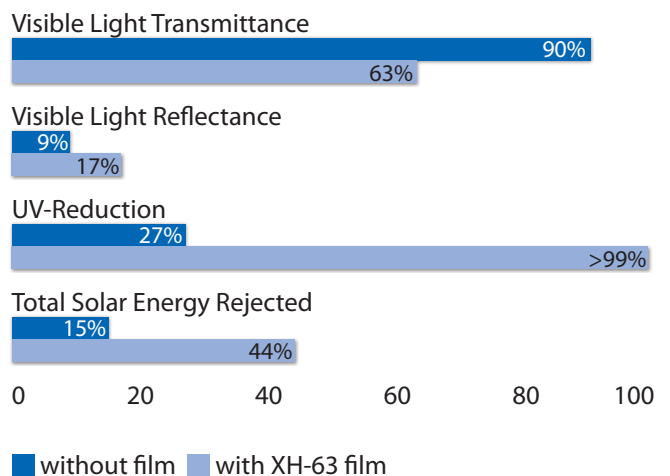
Inside Installation

Technical Specifications*

Solar Transmittance	48 %
Solar Absorptance	29 %
Solar Reflectance	23 %
Emissivity	0,78
UV-Transmittance (measured at 300 - 380 nm)	< 1 %
Shading Coefficient	0,65
Visible Light Transmittance	63 %
Visible Light Absorptance	20 %
Visible Light Reflectance	17 %
Total Solar Energy Rejected	44 %
Thickness	50 μ

* on 4 mm float glass

Performance of Film*



Material construction self adhesive film

- 3-layer sputtered selective polyester film.
- 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 good heat reduction combined with very high lighting needs.
- Low mirror effect (depending on light conditions).
- XH films selectively filter out ultraviolet and infrared light without hardly changing daylight coloring.
- 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.

11/2012