



Safety Film Blast Protection

TYPE

8014

HardCoat

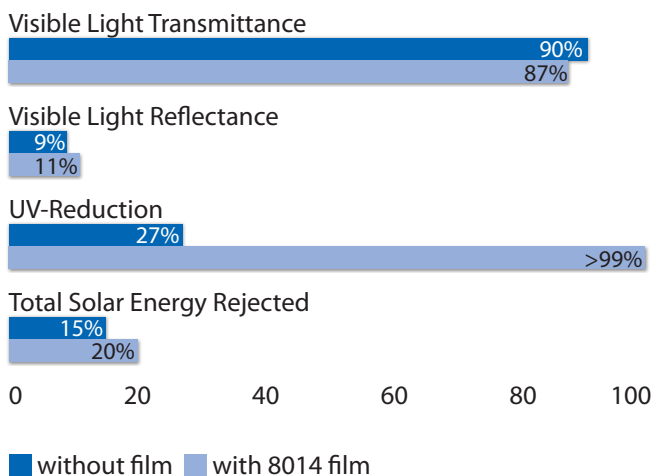
Clear

Inside Installation

Technical Specifications*

Solar Transmittance	75 %
Solar Absorptance	16 %
Solar Reflectance	9 %
Emissivity	0,89
UV-Transmittance (measured at 300 - 380 nm)	< 1 %
Shading Coefficient	0,92
Visible Light Transmittance	87 %
Visible Light Absorptance	2 %
Visible Light Reflectance	11 %
Total Solar Energy Rejected	20 %
Thickness	375 µ
Peel Strength	985 g / cm
Tensile Strength	2,110 kg / cm ²
Break Strength	75 kg / cm

Performance of Film*



* on 4 mm float glass



Material construction self adhesive film

- Clear 3-layer polyester film, cold laminated safety 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

- Blast protection safety film for the protection of glazing against stone throws, „molotow-cocktails“, explosion pressure wave, etc.
- Safety film to prevent injuries by flying fragments of glass (in particular in kindergartens, schools and public places).

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.