



# SSAF IMPACT 200

\*For vertical glass, 7 year warranty for sloping glass. Warranty is only valid if installed by trained and qualified personnel.

## Performance Data

Technical data	3mm single	4/16/4 mm double
Solar Energy Transmission, $T_e$	76%	
Solar Energy Reflection, $P_e$	10%	
Solar Energy Absorption, $a_e$	14%	
Visible Light Transmission, $T_v$	83%	
Visible Light Reflection (External), $P_{ve}$	10%	
Visible Light Reflection (Internal), $P_{vi}$	10%	
Ultraviolet Transmission, $T_{uv}$	5%	
g value	0.82	
Shading Coefficient	0.9	
Total Solar Energy Rejected	20%	21%
Glare Reduction	15%	
U value, single glazing ( $W/m^2.K$ )	5.7	
U value, double glazing, Air filled ( $W/m^2.K$ )		5.7
Film Colour / appearance	Clear	
Installation position	Internal	

Viewed from outside

## Features and Benefits

- Tested by British Standards Institute to BS6206 class A, also meets the requirements of prEN12600 class 1B1 impact testing.
- This very clear film is especially desirable in commercial applications where safety and security are primary considerations: Banks, Government buildings, retail shops, schools, etc., with an 'easy-install' adhesive system.
- The perfect film for shop fronts which demand high visibility along with safety and security against vandalism and 'smash and grab' type attacks.
- Especially designed to provide excellent 'anti-blast' protection for glazing in dangerous locations, with good 'anti-fragmentation' properties.
- SSAF Films are protected by a patented scratch-resistant coating.

