



# SAFETY & SECURITY

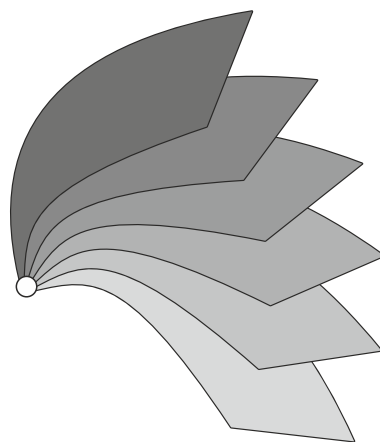
SAFETY 2/4 MIL CLEAR, SECURITY 7/12 MIL CLEAR



SAFETY & SECURITY films are specially designed to assure the protection against accidental breakage and intrusion through the glazed surfaces at home, office, commercial buildings, public spaces and other architectural windows.

TECHNICAL DATA	2	4	7	12
THICKNESS OF FILM (MIL)	2	4	7	12
% VISIBLE LIGHT TRANSMITTANCE	87	87	87	87
% VISIBLE LIGHT REFLECTANCE	9	9	10	10
% SOLAR TRANSMITTANCE	83	79	79	78
% SOLAR REFLECTANCE	8	8	8	9
% SOLAR ABSORBANCE	9	13	13	13
SHADING COEFFICIENT	0.9	0.96	0.95	0.95
% ULTRA VIOLET TRANSMITTANCE	<1	<1	<1	<1
% TSER	2	2	2	4
% GLARE REDUCTION	1	1	0	0

## CONSTRUCTION



1. Premium hard coat scratch resistant layer
2. Ultra clear/metallised polyester
3. Laminating adhesive with UV inhibitor
4. Ultra clear polyester
5. Pressure sensitive adhesive with UV inhibitor
6. Release liner

## KEY BENEFITS

Optically clear / metallised polyester

Upgrade your regular glass into safety / security glass

Protect people and property from damaging UV rays

Strong adhesive, interior application

Designed for protection against accidental breakage

10 years warranty, on vertical installation



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