



SECURITY CLEAR 8 MIL

SECURITY CLEAR 4 MIL, is complemented by these multi-layer 8 and 14 mil films that offer a thicker construction to improve glass safety, and handle more extreme direct force.

BENEFITS

- Virtually clear glass protection.
- Helps hold glass together in case of breakage.
- Makes glass more difficult to penetrate.
- Creates a safer area for work or play.



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PERFORMANCE DATA

VISIBLE LIGHT:		SINGLE PANE
Visible Light Transmitted		89%
Reflected Exterior		9%
Reflected Interior		9%

SOLAR ENERGY:		SINGLE PANE
Energy Transmitted		79%
Energy Reflected		8%
Energy Absorbed		13%
UV Rejection		99%
Total Solar Energy Rejected (TSER)		18%
Infrared Heat Rejected		N/A
Shading Coefficient		0.94
Solar Heat Gain Coefficient		0.82
U Factor		1.03
Emissivity		0.89
Glare Reduction		1%

SAFETY SPECS

30,000 (lb/in ²)	Tensile Strength
>2,500 (g/in)	Peel Strength
240 (lb/in)	Break Strength
141 (lbs)	Puncture Strength

The performance data above was tested according to ASTM & AIMCAL standards. All values represented are as applied on 1/8" (3mm) glass. Specific technical information can be found at WWW.XPEL.COM. For additional information contact SUPPORT@XPEL.COM.

WARRANTY INFORMATION

VISION Films are backed by a comprehensive warranty.