

3M[®] Standard Safety and Security Films

3M Patented technology utilizes many microlayers of film to provide enormous strength and tear resistance compared to standard PET films.

This film delivers superior performance in blast and impact events, yet still maintains a high level of optical clarity.

All products can be combined with 3M Impact Protection Attachment systems for additional safety and security

Technical Specifications

Safety S70

Visible Light Transmitted	86%
Total Solar Energy Rejected	21%
Glare Reduction	2%
UV Rejected	98%

Meets Safety Glazing Standard
CPSC 16 CFR1201 and ANSI Z97.1

Thickness
7Mil
0.18mm

Safety S80

Visible Light Transmitted	86%
Total Solar Energy Rejected	21%
Glare Reduction	3%
UV Rejected	98%

Meets Safety Glazing Standard
CPSC 16 CFR1201 and ANSI Z97.1

Thickness
8Mil
0.20mm

Safety S140

Visible Light Transmitted	85%
Total Solar Energy Rejected	22%
Glare Reduction	4%
UV Rejected	99%

Meets Safety Glazing Standard
CPSC 16 CFR1201 and ANSI Z97.1

Thickness
14Mil
0.36mm

Enhancing safety
as only 3M can

PROTECTION
SOLAR CONTROL

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