

3M[®] Ultra Series 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

Ultra S600	
Visible Light Transmitted	84%
Total Solar Energy Rejected	22%
Glare Reduction	5%
UV Rejected	99%
Meets Safety Glazing Standard CPSC 16 CFR Category II (400ft/lb.) and ANSI Z97.1 and passes Intensified Weathering test	Thickness 6Mil 0.15mm

Ultra S400	
Visible Light Transmitted	86%
Total Solar Energy Rejected	17%
Glare Reduction	2%
UV Rejected	98%
Meets Safety Glazing Standard CPSC 16 CFR Category II (400ft/lb.) and ANSI Z97.1 and passes Intensified Weathering test	Thickness 4Mil 0.10mm

Ultra S150	
Visible Light Transmitted	84%
Total Solar Energy Rejected	22%
Glare Reduction	5%
UV Rejected	99%
Meets 16 CFR CPSC 1201 (Category I) and ANSI Z97.1 (Class B) impact resistance for Safety Glazing	Thickness 2Mil 0.05mm

Enhancing safety
as only 3M can

PROTECTION
SOLAR CONTROL

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