

3M® Combination Safety and Solar Films

Exceptional performance. Up to 42 micro-layers make 3M™ Ultra Series films totally unique as well as tough and tear-resistant.

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

Optimising the best in solar control with the leading safety film, giving you the best of both worlds.

Technical Specifications

Ultra Neutral S50

Visible Light Transmitted	30%
Total Solar Energy Rejected	53%
Infrared Rejection	97%
Glare Reduction	43%
UV Rejected	99%

Ultra Neutral S35

Visible Light Transmitted	21%
Total Solar Energy Rejected	52%
Infrared Rejection	97%
Glare Reduction	60%
UV Rejected	99.9%

Ultra Silver 20

Visible Light Transmitted	9%
Total Solar Energy Rejected	72%
Infrared Rejection	97%
Glare Reduction	83%
UV Rejected	99.9%

Ultra Night Vision 25

Visible Light Transmitted	24%
Total Solar Energy Rejected	48%
Infrared Rejection	97%
Glare Reduction	72%
UV Rejected	99%

Performance data generated for a typical film on 6mm clear glass using applicable industry test methods and standards. Infrared rejection measured from 900nm–1000nm.

**Enhancing safety
as only 3M can**



PROTECTION
SOLAR CONTROL

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