



LUMINOUS WINDSHIELD SAFETY FILM

Luminous Windshield Safety Film is a high-clarity protective film engineered to reinforce your windshield against impact while maintaining a factory-clear appearance. Designed specifically to meet windshield clarity requirements, it enhances driving safety without compromising visibility.

PRODUCT FEATURES

Built to enhance safety without compromising visibility, our key attributes include:



IMPACT-ABSORBING PROTECTION

At 4 mil thickness, the film adds a critical layer of strength to the glass, helping reduce shattering upon impact and keeping the driver safe from flying debris.



HIGH-CLARITY VISIBILITY

With 90% VLT, the film preserves the original look of the windshield with zero color distortion, ensuring clear vision in all conditions.



UV RAY PROTECTION

Rejects 20% of harmful UV rays, helping reduce fading and deterioration of interior surfaces.



INFRARED HEAT REDUCTION

Cuts 11% of infrared heat for improved cabin comfort in hot conditions.



FACTORY-CLEAR APPEARANCE

Maintains a virtually invisible, factory-clear finish that preserves the windshield's original look.



WINDSHIELD-COMPLIANT CLARITY

Engineered specifically to meet windshield clarity requirements for safe, legal driving.



BACKED BY WARRANTY

Comes with a 1-year warranty for added peace of mind.

TERMS TO KNOW

VLT – Visible Light Transmitted:

The percentage of visible light that passes directly through the film; the higher the number, the lighter the film.

UV – Ultraviolet Rejection:

The percentage of ultraviolet (UV) light rejected by the film. UV light contributes to the fading and deterioration of fabrics and leather.

IR – Infrared Rejection:

The percentage of solar infrared energy rejected by the film. Infrared rays are primarily responsible for the heat you feel while driving.

WARRANTY BY THE MANUFACTURER

Luminous® Windshield Safety Film is warranted for 1 year from the installation date when professionally installed by an authorized Luminous installer. Coverage includes adhesion failure, peeling, bubbling, blistering, or delamination, manufacturing defects, and loss of color stability, with defective film replaced at no charge. The warranty terminates upon sale of the vehicle and is non-transferable.

Luminous shall not assume liability and explicitly disclaims all responsibility for any losses, damages, expenses, or costs resulting from improper care, maintenance, or cleaning, misuse, glass breakage, non-automotive or improper installation, or any condition not caused by Luminous. Compliance with local tint laws and regulations is the owner's sole responsibility.

PRODUCT STRUCTURE

HARD COAT



CLEAR POLYESTER LAYER



LAMINATE ADHESIVE



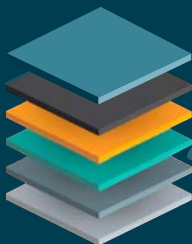
CLEAR POLYESTER LAYER



MOUNTING ADHESIVE



GLASS



ITEM	STATED VALUE
Thickness	4 mil
VLT	90%
UV Cut	20%
IR Cut	11%
Color	Clear
Warranty	1 Year

