

Helios Exterior Clear Safety Film

When it comes to protection,
the choice is clear.



A clear safeguard between you and disaster.



Danger is ever-present. With Helios, protection is, too.

Whether the threat comes from graffiti taggers, smash-and-grab thieves or heavy storms, the consequences to people and property can range from unsightly to costly to perilous. Help protect all your precious resources — human as well as financial — with Helios Exterior Clear Safety Film.

Made of a clear, heavy-duty polyester compound, Helios Exterior Clear Safety Film provides a thin, transparent barrier. Durable, easy and cost-effective to install. And unlike obstructive physical barriers like bars, shutters or grates, Helios Exterior Clear Safety Film is virtually invisible, helping to protect your property 24/7.

Professionally installed with minimal disruption, Helios Exterior Clear Safety Film can be an ideal security solution for retrofit projects.

Verified by independent laboratories in accordance with accepted testing methods, Helios Exterior Clear Safety Film meets criteria established by the industry's most respected organisations, including European standards. In short, when put to the test, Helios Exterior Clear Safety Film performs.

Safety & Security / Anti-Vandalism

Installing Helios Exterior Clear Safety Film can help to increase personal safety by the reduction of risk of injury from broken glass. Existing glazing can be upgraded to meet EN 12600 impact classifications, enabling the glazing to meet project requirements (for instance, offices, schools, day care centres, sports facilities, public buildings).

LLumar Helios Exterior Clear Safety Film helps to increase the resistance of glass to breakage and vandalism.

- Increased glass durability.
- Helps to hold broken pieces of glass together - greater protection from break-ins.

Helios Exterior Clear Safety Film



Helios Exterior Clear Safety Film is now a front-running solution to cost-effectively mitigate damage. These specially designed films, nearly invisible once installed, provide a removable, sacrificial surface that can reduce or eliminate the need for expensive glass replacement. A single replacement of just one window can exceed the cost of film installation many times over.

- Nearly invisible, once installed.
- Removable, sacrificial surface.

Helps keep you safe from harm

Helios Exterior Clear Safety Film. A good solution if protection against glass breakage is needed.

- Can help to **protect glass surfaces from damage** such as etching with acid and scratching.
- Helios technology includes hydrophobic (water resistance), oleophobic (oil resistance) and UV blocking, giving excellent weather resistance and durability.
- Patented coating technology that has resulted in a durable and easy to clean product.
- Excellent UV protection helps to **reduce fading** of textiles, furniture and works of art.**
- Helios Exterior Clear Safety Films are virtually invisible.
- **Limited warranty 7 years vertical / 5 years sloping** (slopes 20 degrees or more from horizontal)*.

* See your dealer for limited warranty documentation for specific details, limitations and restrictions. Warranty is void if safety and security films are not installed by trained and qualified personnel. Edge sealing required. Use Film On for installation.

** Films do not eliminate fading; they help reduce it. UV rays and heat are contributing factors to fading, but other factors exist.

About the Manufacturer

Eastman Chemical Company's Performance Films businesses are a leading manufacturer and marketer of high performance films for automotive and architectural applications with one of the largest and most integrated manufacturing sites in the world, located in Martinsville, Virginia.

Eastman, through its window film businesses, creates and manufactures products that improve the efficiency and performance of glass. The company offers one of the industry's widest arrays of film technologies, produced in a clean-room environment to ensure optimum quality.

With more than 60 years of experience in film production and technology, the company is dedicated to continuously investing in machinery, technology, and employee training to remain at the forefront of the industry.

LLumar® window films are distributed to nearly 100 countries worldwide. Production capabilities include color dyeing, sputtering, metallizing, solution-coating, laminating and slitting. To help ensure our products are of the highest quality, we inspect our films using advanced testing equipment and procedures.

Note: Please contact your dealer for information regarding installation, edge sealant, thermal stress compatibility, and cleaning & maintenance requirements.

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