

Window Film
Surprising Facts You Need to Know!



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What is Window Film, Why Do I Need It?

What you don't know about window film might hurt you! Window film is a thin sheet of window coating, professionally and permanently installed, to deliver a range of high-value benefits.

Window film comes in a range of shades from visually clear to darker shades of grey and bronze. Professionally installed, it provides many benefits, from energy savings to UV protection.



Through advanced engineering, today's window films give you energy savings, a neutral carbon footprint, UV blocking, glare reduction and security benefits, along with a wide

range of aesthetic possibilities.

You can also enjoy the benefits of window film with little or no visible change to your windows at all. Window film is available in many shades, from virtually clear to medium or dark, and it offers numerous advantages you might not even know about, including protection of treasures in your home or office environment and yourself!

What Can Window Film Do For Me?

Protect décor, artwork, antiques, rugs, drapery and office furnishings

Window film helps to block the sun's UV rays from fading your rugs, draperies and artwork.

Keep your skin healthy and protected

It protects your skin from damaging UV exposure. You wouldn't want to bake in the sun outside for hours – so stay protected inside as well.

Make your living space a comfortable environment

Window film can stop more than 80% of solar energy coming through windows! This benefit prevents uncomfortable hotspots and inconsistent temperatures.

Protect your home and yourself from dangerous Ultraviolet (UV) exposure inside with professionally installed window film. It helps to keep furnishings, drapes and artwork from fading and protects skin too.



It also reduces glare so you can enjoy natural light, even when the sun drops toward the horizon, or the snow on the ground is reflecting UV rays upward. Morning or afternoon, winter or summer, window film makes it easier to see inside a room, or to look outside without squinting!

Delivers peace of mind, and added safety

Additionally, safety and security window film lets you rest more easy, knowing your windows can offer more protection from a potential intruder breaking glass to gain entrance or from damage done from projectiles like gravel or small tree branches flying into your windows in severe weather. Window films keep shattered glass in place, rather than showering shards into the interior.

Enjoy a consistently comfortable, healthier, more environmentally sensitive and safer home environment!



Professionally installed window film helps to block Ultraviolet (UV) rays from fading artwork and fabrics. It also keeps shattered glass in place in the event of breakage from storms or intrusions, adding an extra layer of protection to treasures and people inside.

High Energy Costs?

Window films block UV and heat rays, while letting visible light in. This can mean up to a 30% reduction in cooling costs, while making your home more comfortable. It lets in natural light without UV exposure. Turn off the energy-consuming electric bulbs and save even more.

Good For You and Good For the Earth

Want to make your living area more environmentally friendly? Window film is good for you and good for the environment.

It is a carbon-neutral product, and owners of older homes considering the installation of new windows should think again! Window film delivers 7x the



energy saving benefits per dollar spent compared with installing replacement windows.

Professionally installed window film reduces solar

heat gain to maintain consistent temperatures inside buildings, so heating and cooling systems work efficiently, reducing hot spots and saving on energy bills.

The environmental impact of investing in window film is significantly less than removing old windows, disposing of them, and replacing them with newly

manufactured ones. Professionally installed window film is also a much less invasive project compared with replacing your windows!

Is Window Film Validated or Certified?

Window film benefits are validated by third-party certifications

The window film industry has submitted itself to rigorous third-party testing to certify its products.

- More than 250 films have been certified by the [NFRC](#) (National Fenestration Rating Council), verifying their energy performance. This is the same body that rates windows in terms of energy efficiency.
- There are many health and safety standards that window films adhere to, including human impact, glass fragment protection, burglary intrusion, bomb-blast and fire safety.

What Types of Window Films Are There?

The window film industry has grown by leaps and bounds in recent decades, and developments like nanotechnology and advanced coatings have taken the benefits to new heights!

The most common types of window film are:

- **Solar control film**
- **Spectrally selective film**
- **Decorative film**
- **Safety / security film**
- **Low-e coatings**

Where Can I Learn More?

The **IWFA (International Window Film Association)** is your resource for all the facts on this important solution for your home.

The IWFA offers our members and directors as a resource so you can learn more about different types of window film and how they can help protect and secure your home or office.

Note: For owners or managers of commercial buildings or multi-unit residences, the benefits and cost savings window film offers are multiplied! Contact <http://www.iwfa.com> to locate trained window film experts in your area and receive an energy analysis to learn more.



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