



Protect Your Skin  
with Window Film



# Facts About Skin Protection and Window Film

Solar Gard window films have an SPF of 285 or more, making them an ideal solution for protecting your skin.

When applied to your car, home or office they block more than 99% of the sun's damaging UVA and UVB rays.

Type of UV radiation	Effects
UVA	Skin aging, eye damage, linked to skin cancer
UVB	Sunburn, premature skin aging, eye damage, linked to skin cancer
UVC	Most destructive but mostly stopped by the ozone layer





## Effects of direct sunlight

**Solar control window film is ideal if you want to protect your skin from the daily onslaught of sunlight.** The ultraviolet radiation in sunlight has many negative effects on skin including:

- Causes 90% of all premature skin aging and wrinkles
- Destroys vitamin A in the skin, which contributes to cell damage
- Damages collagen, the structural protein that keeps skin cells firm, causing wrinkles and sagging
- UV is increasingly being linked to skin cancer

## Are you protected from UV rays?

The ink in this logo is specifically designed to turn blue when receiving UVA/UVB rays.

Place in the sunlight coming through your windows and see if you are protected from the damaging effects of the sun's UV rays without Solar Gard SPF 285+ protection.





## UV radiation and photosensitive conditions

Solar Gard window film also reduces the harmful effects of sunlight if you suffer from a photosensitive condition. Dozens of these conditions have been identified including:

- Actinic Prurigo
- Bloom Syndrome
- Dermatomyositis
- Discoid Lupus Erythematosus
- Dubowitz Syndrome
- Ichthyosis (Trichothiodystrophy)
- Photosensitive Erythema Multiforme
- Polymorphous Light Eruption
- Systemic Lupus Erythematosus
- Three M Syndrome

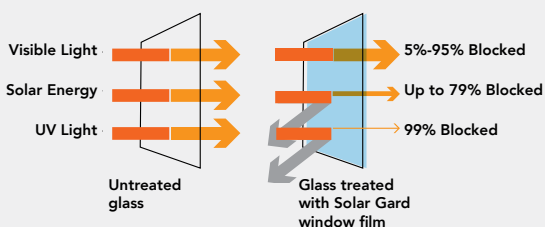
**Solar control window film is often prescribed for people who cannot tolerate sunlight.**



*The Skin Cancer Foundation recommends Solar Gard window film to protect healthy skin.*

# Facts About Solar Gard® Window Film and UV Protection

- UV protection of at least SPF 285<sup>1</sup>
- Blocks 99% of UV rays
- Prevents aging associated with sun damage
- Provides year-round sun protection



## Other benefits of window film:

- Reduces energy costs associated with air conditioning
- Improves safety and security by holding glass shards intact upon impact
- Increases interior comfort by reducing hot spots

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To learn which Solar Gard window film is right for you, find a window film dealer near you or learn more about Solar Gard's skin protection options, visit [www.solargard.com](http://www.solargard.com).

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<sup>1</sup> Solar Gard window film's SPF 285+ was determined by the Lawrence Berkeley National Laboratory's window film analysis software program. Films range from 285 to more than 1,000.

Protect. Save. Renew.  
Smart solutions that positively impact lives.

**About Solar Gard®**

Solar Gard positively impacts lives with products that protect, save and renew. Headquartered in San Diego, California, Solar Gard makes industry leading architectural and automotive window films, photovoltaics and custom coatings. A division of Saint-Gobain Performance Plastics, a subsidiary of Saint-Gobain, the world leader in the habitat and construction markets, Solar Gard's architectural solar control window films are proven carbon negative and reduce global greenhouse gas emissions. Solar Gard products are sold in more than 90 countries under the Solar Gard®, Quantum® and Solar Gard Armorcoat® brands. For more information, visit [www.solargard.com](http://www.solargard.com).



[www.solargard.com/us](http://www.solargard.com/us)

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