

It's all about performance.



⊕ Ultra Performance

Nanotechnology for the ultimate in heat rejection with clear signals

When only the best will do, Solar Gard® Ultra Performance represents the latest enhancements in nanotechnology window film to offer you superior heat rejection without sacrificing visual light transmission, a unique capability that traditional films can not offer. The net result is ultimate driving comfort and the ability to retain the original appearance of your factory glass. In blocking more than 99% of ultraviolet rays, you will be assured maximum protection against their damaging effects. In addition, Ultra Performance offers industry leading film clarity for unaltered visibility and safe driving.

Features and benefits:

- Unmatched combination of high heat rejection and visible light transmission
- Blocks more than 99% of ultraviolet light to protect you, your passengers and your interior cabin
- Satellite radio, GPS, cellular and tire pressure monitoring system friendly
- Excellent film clarity for unaltered visibility
- Superior glare reduction for safe and comfortable driving
- Guaranteed against fading or color change
- Scratch resistant coating for maintenance free operation

Performance specs:

	% Visible light transmittance @550nm	% Visible light reflectance out	% Ultraviolet (UVA/UVB) rejected	% Sun protection factor (SPF)	% Total solar energy rejected
Ultra Performance 75	76	8	>99	285+	40
Ultra Performance 70	73	8	>99	285+	37
Ultra Performance 60	64	8	>99	285+	37
Ultra Performance 40	43	7	>99	285+	40
Ultra Performance 30	34	6	>99	285+	43
Ultra Performance 20	20	6	>99	285+	49
Ultra Performance 10	10	5	>99	285+	51

All Solar Gard films offer 285+ SPF.

SOLAR ENERGY TECHNICAL DEFINITIONS

Visible light transmittance

The percent of total visible light that is transmitted through the window film/glass system. The lower the number, the less visible light transmitted.

Visible light reflectance out

The percent of total visible light that is reflected by the window film/glass system. The lower the number, the less visible light reflected.

Ultraviolet rejected

The percent of ultraviolet (UV) that is blocked by the window film/glass system. The higher the number, the less UV transmitted.

Sun protection factor

The SPF rating is a measure of the protection from UVB ultraviolet radiation caused by exposure to the sun. It is calculated by comparing the amount of time needed to produce a sunburn on protected skin to the amount of time needed to cause a sunburn on unprotected skin. Solar Gard window films block up to 99% of both UVA and UVB.

Total solar energy rejected

The percent of total solar energy (heat) rejected by the window film/glass system. The higher the number, the more total solar energy (heat) rejected.



System Integrator: Helon Lighting Limited

Tel: (852) 3976 5100 | Fax: (852) 3583 4869
<http://www.helon.com.hk> | info@helon.com.hk

