

# Galaxie<sup>™</sup> </sup>

Out-of-this-world looks and performance with great heat control and signal-friendly design

When you want to make a statement, Solar Gard<sup>®</sup> Galaxie<sup>™</sup> delivers with its head-turning finish and bold black look. Superior quality and exceptional performance will enhance your driving experience and protect you from the sun's heat and damaging UV rays. Industry-leading clarity for unaltered visibility and safe driving, make Galaxie the ideal window film for looking and keeping cool.

Features and benefits:

- Bold black tint with various shades to choose from
- Blocks more than 99% of UV rays to protect you, your passengers and your car interior
- Signal-friendly, including: GPS, satellite radios, cellular phones and tire pressure monitoring systems
- Excellent film clarity for unaltered visibility
- Superior glare reduction for safe and comfortable driving
- · Warranted against excessive fading or color change
- Outstanding 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
Galaxie 50	54	7	>99	285+	28
Galaxie 45	47	7	>99	285+	30
Galaxie 35	39	6	>99	285+	32
Galaxie 30	32	6	>99	285+	34
Galaxie 20	22	6	>99	285+	37
Galaxie 12	13	5	>99	285+	39
Galaxie 5	5	5	>99	285+	42

Performance results were generated with LBNL Windows 5.2 using 1/8" (3mm) clear glass and have been measured, calculated and reported in accordance with ASTM, ASHRAE and AIMCAL standards.

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 Galaxie 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.

#### www.solargard.com/us

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