

A better environment inside and out.™

Solar Gard® Graffitigard®

## Protects public and private property from vandalism

Solar Gard® Graffitigard® protective film is a durable, optically clear and removable product that acts as a sacrificial barrier between vandals and the surfaces they deface.

Graffitigard is easily applied to interior and exterior glass windows and mirrors, as well as other non-porous surfaces like stainless steel and marble. The unnoticeable film protects surfaces from paint, key scratches, marking and even acid-etching.



When vandalized, the film is easily removed and replaced for clean-up – reducing property damage and maintaining aesthetics.



From shop fronts to overpasses, Graffitigard is increasingly popular because it is far less expensive to replace and install a fresh layer than to replace what it protects. By blocking up to 99% of the ultraviolet rays, Graffitigard can also prevent fading and protect from harmful exposure to UVA and UVB rays.

Protect your public interiors and surfaces from deliberate and unintentional damage with Solar Gard graffiti protective films!



*Graffitigard is protecting municipal trains world-wide from vandals.*



*Graffitigard film is easily peeled away when it is vandalized, allowing professional installers to quickly apply a fresh layer.*



Solar Energy Transmittance (%)	Total Solar Energy Absorptance (%)	Solar Energy Reflectance (%)	Visible Light Transmittance (%)	Visible Light Reflectance Exterior (%)	Visible Light Reflectance Interior (%)	Emissivity	Winter U-factor (W/m <sup>2</sup> C)	Shading Coefficient	Solar Heat Gain Coefficient	Solar Selectivity Index-Luminous Efficacy (MLT/SC)	Light to Solar Heat Gain Factor (VLT/SHGC)	Ultraviolet Blocked (%) (300 to 380 nanometers)	Total Solar Energy Rejected (%)	Solar heat gain reduction (%)	Glare reduction (%)
--------------------------------	------------------------------------	------------------------------	---------------------------------	--	--	------------	--------------------------------------	---------------------	-----------------------------	--	--	---	---------------------------------	-------------------------------	---------------------

**Graffitigard**

4 Mil Graffitigard	80	12	8	89	9	9	.89	1.13	.97	.83	.92	1.07	>98	16	3	1
6 Mil Graffitigard	80	12	8	88	10	10	.89	1.13	.96	.84	.91	1.06	>98	16	3	2
7 Mil Graffitigard	79	13	8	88	9	9	.89	1.13	.96	.84	.90	1.05	>98	16	2	2


**Graffitigard Performance Results**

Performance results were generated from testing 1/8" (3mm) thick clear glass and have been measured, calculated and reported in accordance with ASTM, ASHRAE and AIMCAL standards. Performance results are subject to variations within industry standards.

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

Saint-Gobain Performance Plastics  
 4540 Viewridge Avenue  
 San Diego, CA 92123  
 Tel: 877-273-4364

PDF0174 07/12  
 © Copyright 2012, Saint-Gobain Performance Plastics Corporation and/or its affiliates  
 All Rights Reserved • [www.solargard.com](http://www.solargard.com)

 Please recycle

