

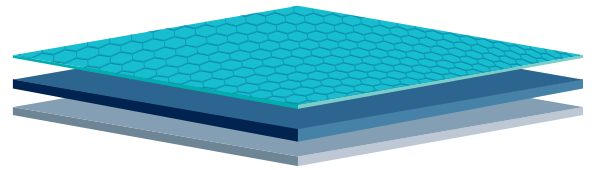


ANTIMICROBIAL PRODUCTS

Solar Gard® 4 Mil AM

SOLAR GARD ANTIMICROBIAL FILMS

Designed to be easily replaced, Solar Gard Antimicrobial Films provide a virtually invisible barrier that protects flat surfaces from permanent damage. They also feature BioCote® proprietary silver ion technology, which is applied during the manufacturing process of these films. Silver's scientifically proven antimicrobial properties protect these films from the negative effects of microbes by inhibiting their growth on the protected film's surface. With a long history of success as an antimicrobial, silver is one of the most widely used technologies in the world.



The removable adhesive allows for easy film removal and replacement.

DID YOU KNOW?

Every day we come into contact with millions of invisible microorganisms, including bacteria, mold and fungi. These microbes can have negative effects on products, including odors, staining and material degradation that can lead to early product failure.

The BioCote® technology in Solar Gard Antimicrobial Films reduces microbial activity the moment microbes come in contact with the surface, protecting the film from odor- and stain-causing microbes to keep it cleaner and fresher for longer.

BioCote® is a registered trademark of BioCote Limited.

FEATURES AND BENEFITS:



Instant, virtually invisible antimicrobial protection from the moment product is applied



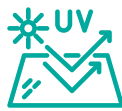
Scratch-resistant surface coating provides durability to protect against everyday wear-and-tear



Removable adhesive allows for easy film installation, removal and replacement



High visible light transmission provides high optical clarity, even on glass



Built-in UV inhibitors block harmful UV light, extending surface life



Considerably less expensive alternative to product or surface replacement



Ongoing antimicrobial protection that lasts for the lifetime of the product



APPLICATIONS

- Glass and other smooth surfaces
- Monitor and device screens
- Retail display cases and surfaces
- Elevators and escalators
- Entryways
- Countertops
- Walls and partitions
- Mass transit

SPECIFICATIONS

Film Thickness	Visible Light Transmittance (%) ¹	Haze Factor (%) ¹	Clarity (%) ¹	Hardcoat Hardness ²	Scratch Resistance ³
4 Mil	>90	.80	>99	6H	Pass

¹ Test method: ASTM D1003 ² Test method: ASTM D3363 ³ Resistance to steel wool

RESISTANCE OF HARDCOAT TO CHEMICALS:

• Water	Yes	• Oils	Yes
• Mild acids	Yes	• Solvents	Yes
• Disinfectants (e.g. Lysol®)	Yes	• Petroleum-based grease	Yes
• Salts and alkaline	Yes		

Learn more about Solar Gard Antimicrobial Films by calling us today at 866 572 1922 or emailing info@solargard.com.



For more information please visit www.biocote.com.
A downloadable test report is also available at www.solargard.com/antimicrobial.

BioCote® technology is registered with the EPA.

BioCote® technology does not protect users or others against disease-causing bacteria, germs, viruses or other harmful organisms. This technology is not a substitute for good hygiene and/or cleaning practices.

Saint-Gobain High Performance Solutions
www.solargard.com/antimicrobial

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Please recycle

SAINT-GOBAIN