



Notice

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A better environment inside and out.™

Solar Gard® Silver AG 50 Low E Window Film

Your best choice for year-round energy savings



Solar Gard® Silver AG 50 Low E window film can reduce your energy consumption during both cold and warm periods, providing year-round energy and cost savings. The specialized low e coating on Silver AG Low E window film provides your building with exceptional benefits including:

- Reduces winter heating costs by reflecting interior heat back into your building
- Reduces hotspots in your building during the summer months
- Improved year-round occupant comfort

Silver AG 50 Low E lets in more natural light than other low emissivity (low e) window film products, resulting in:

- Increased daylighting benefits over other insulating window treatments, minimizing your need for interior lighting and improving occupant productivity
- Superior interior and exterior views

Less costly than replacing your existing windows with new low e windows, Silver AG 50 Low E provides the following benefits for your building:

- Blocks >99% of the sun's damaging ultraviolet rays, protecting your building's valuable interiors
- Reduces glare on computer monitors and displays
- Helps reduce your building's carbon footprint, with the only line of window films scientifically proven to be carbon negative

Features and benefits:

Feature	Benefit
Low emissivity interior surface to reduce heat loss through windows during cold periods	Reduces heat loss through windows, helping to lower heating use during cold periods Improves interior comfort during the winter
High solar reflection for solar control during daytime/ summer	Decreases energy costs by reducing the need for air conditioning during warmer months Improves interior comfort during the summer Reduces hotspots in your building, allowing air conditioning systems to operate more efficiently
High visible light transmittance (VLT)	Increased daylighting benefits over other insulating window treatments Minimizes need for interior lighting Improves occupant productivity ¹
Low interior visible reflectance	Superior external views day or night
Blocks up to 99% of UV	Provides more UV protection than low e windows Protects retail merchandise and other valuable interiors from damaging UV rays that lead to fading
Seven year warranty	Guarantees a minimum length of service
Carbon negative, saving more carbon than it takes to produce	Scientifically proven to be carbon negative, reducing your building's carbon footprint ²
Manufactured by an environmentally responsible company	Manufactured in an ISO 14001:2004 certified plant by Bekaert Specialty Films, a company that has certified the carbon footprint of its manufacturing facility and has earned the title of Climate Action Leader Manufactured by the only window film manufacturer that has achieved its Environmental Product Declaration (EPD), scientifically proving the environmental performance of its products

¹ "The Benefits of Daylight Through Windows:" U.S. Department of Energy

² Based on useful life of 15 years, www.climatedec.com/documents/decl/cd207.pdf