## 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 home with exceptional, benefits including:

- Reduces winter heating costs by reflecting interior heat back into your home
- Reduces the need for interior cooling during the summer months
- Improved year-round comfort inside your home

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
- Reduced need for interior lighting during the day
- Superior interior and exterior views

Less costly than installing new low e windows, Silver AG 50 Low E also provides your home with the following benefits:

- Blocks >99% of the sun's damaging ultraviolet rays, protecting your home's precious interiors
- Reduces glare on television screens, computer monitors and displays
- Helps reduce your family'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 interior cooling during warmer months  Improves interior comfort during the summer
High visible light transmittance (VLT)	Lets in more light than other insulating window treatments, such as blinds or shades
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 your precious 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 <sup>1</sup>
Manufactured by an environmentally responsible company	Manufactured in an ISO 14001:2004 certified plant by Solar Gard, 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 it Environmental Product Declaration (EPD), scientifically proving the environmental performance of its products

<sup>&</sup>lt;sup>1</sup> Based on useful life of 15 years, www.climatedec.com/documents/decl/cd207.pdf

## www.solargard.com.au

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