

# Solar Silver

Solar Silver™

Highly Reflective Films Offering  
Strong Heat and Glare Rejection.



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*Solar Silver  
is the right  
choice for this  
commercial building  
facing excessive  
heat and glare.*

”

## Solar Silver™

SILVER, NON-FADING METALLIZED FILMS

The sun is an extremely powerful force, especially in warm weather climates where a strong solar presence is prevalent most of the year. There are times when window film is essential in reducing unwanted solar radiation. Johnson Window Films' Solar Silver series is the right choice anywhere there is excessive heat and glare.

Designed for maximum heat rejection, Solar Silver is a perfect solution for residential homes or commercial buildings that receive an excessive amount of solar exposure. Its aluminum metallized construction provides the comfort and protection needed while reducing the sun's glare that causes unwelcomed eyestrain.

Additionally, Solar Silver films will help balance interior hot spots and deliver cost-efficient energy savings for homeowners and building managers.

With a modern, metallic look that will never fade, Solar Silver blends in well with factory-tinted glass along with today's more sophisticated commercial and residential architecture. These films will reduce interior fading of valuable furnishings and diminish health risks by blocking up to 99% of harmful UV rays. All Solar Silver films include Johnson's durable CST™ scratch resistant hardcoat.



Johnson Window Films



# Solar Silver™

SILVER, NON-FADING METALLIZED FILMS

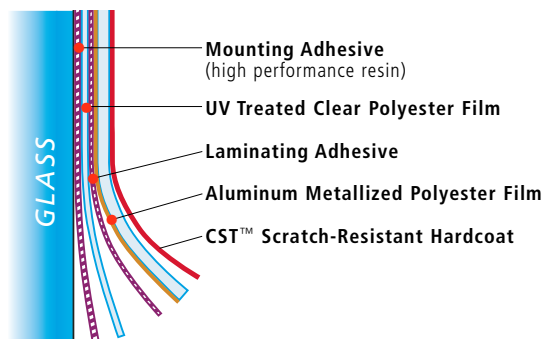
- **Aluminum metal construction** – non-fading design providing superior heat and glare rejection
- **High reflectivity** – delivers excellent interior privacy
- **High heat rejection** – helps to lower energy costs and provides a more comfortable household/office experience
- **Blocks 99% of harmful UV rays** – reduces interior fading (furniture, wood floors, rugs and paintings) and helps minimize health risks from sunlight
- **CST™ scratch resistant hardcoat** – long-lasting durability
- **Lifetime Residential / 10 Year Commercial guarantee** – manufacturer's warranty against cracking, peeling, bubbling or delamination

## SOLAR SPECIFICATIONS

FILM TYPE	COLOR	VISIBLE LIGHT TRANSMISSION	SOLAR ENERGY REJECTED	SHADING COEFFICIENT	SOLAR HEAT GAIN COEFFICIENT	U FACTOR NFRC	VISIBLE LIGHT REFLECTION	SOLAR ENERGY ABSORBED
SS 35	silver	38%	61%	0.45	0.39	1.01	37%	31%
SS 20	silver	19%	78%	0.26	0.22	0.98	59%	26%

Solar specifications testing performed on film mounted to 1/8" clear glass. Tests, equipment and methods according to ASTM, ANSI, and NFRC standards. Calculations performed using L.B.L. Optics/Window 5.2. Values expressed hereof are typical and provided for comparative purposes only.

## TYPICAL CONSTRUCTION OF SS FILMS



Dealer Contact Area



**Johnson® Window Films**

Manufactured by Johnson Laminating & Coating, Inc. Carson, California USA

[www.johnsonwindowfilms.com](http://www.johnsonwindowfilms.com)

