



Get Ready for the Sun

Avery Dennison® Automotive Window Films

Shield IR 75 Infrared Spectrally-Selective Film

VISIBLE LIGHT AND HEAT CONTROL

Avery Dennison Shield IR 75 automotive window film is a spectrally-selective film for exceptional heat rejection and visible light transmission. An almost invisible film that gives great protection.

FEATURES AND BENEFITS

- > Virtually clear window film for the driver who wants UV blocking and a cool interior, without altering their vehicle's appearance, which makes for a perfect protection solution where local regulations limit the use of darker tinted films.
- > Through the use of advanced nanotechnology, the Shield IR 75 film blocks 99+% UV and rejects 44% of the total solar energy for driver and passenger comfort
- > Easy to install with superior shrink capabilities
- > Ideal for front windshield application
- > Zero signal interference (metal free)

| | |
|--------------|---|
| Series | Shield IR 75 Infrared Spectrally-Selective |
| Technology | Nanotechnology |
| Color Tone | Light Blue |
| Construction | 2-Ply Weatherable |
| Thickness | 2 Mil |
| Warranty | Lifetime, Limited Non-Transferable ¹ |
| Color Stable | Yes |

EXPLORE THE LARGER PORTFOLIO

As part of its commitment to the auto restyling market, Avery Dennison is committed to a full portfolio of window films with a full range of aesthetic, performance and pricing options.

¹ For information on warranty terms, exclusions and certain limitations that apply please see the applicable product data sheets and other literature and bulletins on our website: graphics.averydennison.com

DISTRIBUTED BY:

For more information please contact: Kingston Coatings, LLC Sidney McAlister – 615-491-4265
Office 615-952-4903 Shop Cell -615-330-5294
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OPTICAL AND SOLAR PROPERTIES²

| Film | R069IRM | Ultraviolet Block | Visible Light | | Glare Reduction | SIRR ³ | IRER ⁴ | Shading Coefficient | Total Solar Energy | | | |
|---------------------|---------|-------------------|---------------|----------------------|-----------------|-------------------|-------------------|---------------------|--------------------|-------------|----------|------------|
| | | | Transmitted | Reflected (Exterior) | | | | | Reflected | Transmitted | Absorbed | Rejected |
| Shield IR 75 | R069IRM | >99% | 77% | 10% | 13% | 83% | 59% | 0.65 | 8% | 44% | 48% | 44% |

A NEARLY INVISIBLE APPEARANCE⁵

A hint of light blue keeps the appearance of **Shield IR 75** window film nearly invisible.



This image has been simulated and is not actual product comparison.

EASE OF INSTALLATION

Avery Dennison **Shield IR 75** automotive window film is designed for installation with outstanding heat-forming properties that tack fast, for a durable and secure fit. In addition, the PS adhesive is designed for an easy clean removal for effortless adjustments.

Avery Dennison

When selecting an Avery Dennison window film, know you are working with a global team of service obsessed, relentlessly curious inventors, engineers, and makers of pressure-sensitive materials, adhesives and coatings that stick on products you live with and dream about every day. We have a pioneering tradition of science-based innovation and corporate citizenship. Our special focus on automotive films, Supreme Wrapping™ Film vehicle wraps, and aftermarket effects places us in a unique position to help complete the total custom look of a vehicle.

For more about Avery Dennison, visit graphics.averydennison.com



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²Performance results are calculated on 1/4" (6mm) clear glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards.

³SIRR - Selective InfraRed Rejection: the percentage of IR radiation that is not directly transmitted through a glazing system. Calculated as %SIRR = 100% - % Transmission (@ 780-2500nm).

⁴IRER - InfraRed Energy Rejection: the percentage of Near Infrared Energy Rejection as measured between 780-2500nm. Calculated as the TSER over 780-2500nm: %IRER = 100% - 100*SHGC (@ 780-2500nm).

⁵Colors and tinting level are an approximate match. For a true color reference, please refer to the actual film sample.

All statements, technical information and recommendations about Avery Dennison products are based upon tests and information believed to be reliable but do not constitute a guarantee or warranty of any kind. All Avery Dennison products are sold with the understanding that Purchaser has independently determined the suitability of such products for its intended and other purposes.



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