## Avery Dennison®

NR

**Automotive Window Film** 

# Superb Solar Protection and Stylish Look

Avery Dennison® NR automotive window film offers a combination of advanced UV stable embedded dye film with additional UV absorbing pressure sensitive adhesive, to keep car interiors protected from harmful sun exposure.

#### **Features and Benefits**

- Up to 94% glare reduction, with minimal reflective effect
- Blocks >99% of harmful UV rays for maximum skin protection
- → Up to 45% Total Solar Energy Rejection
- Easier stock handling with a printed liner that shows footage remaining on the roll



Series	NR Non-Reflective				
Technology	UV Stable Dye Metal-Free				
Color Tone	Warm Graphite				
Construction	2-Ply Weatherable				
Thickness	1.5 Mil				
Warranty	Lifetime, Limited Non-Transferable <sup>1</sup>				
Color Stable	Yes				



NR Product Overview

#### Optical & Solar Properties<sup>2</sup>

Film Ultra- violet	Visible Light		Glare Reduction	Selective Infrared	Infrared Energy Rejection <sup>4</sup>	Shading Coefficient	Total Solar Energy				
NR 05	>99%	5%	7%	94%	34%	27%	0.62	7%	39%	54%	45%
NR 20	>99%	20%	7%	77%	33%	26%	0.67	8%	44%	48%	42%
NR 35	>99%	37%	8%	58%	33%	26%	0.71	8%	51%	41%	38%
NR 50	>99%	48%	8%	45%	32%	25%	0.77	8%	56%	36%	33%

### Warm Graphite Appearance<sup>5</sup>

A warm metal-free graphite color tone of NR automotive window films are offered in four VLT levels.



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

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/pds.

Performance 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.

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

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HRER - 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).

<sup>6</sup>Colors 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 purpose.





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