

# 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

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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



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

Film		Visible Light						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.

<sup>1</sup>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. <sup>2</sup>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.

<sup>3</sup>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). <sup>4</sup>IRER - 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.

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A444575 01/2023

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