

Avery Dennison
Graphics Solutions
Product Overview

ASEAN
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Supreme Ceramic IR Pro Series

Premium Heat Shield
for a cool drive



Supreme Ceramic IR Pro's upgraded construction boosts the Infrared Rejection to more than 95%, providing unmatched protection and comfort.

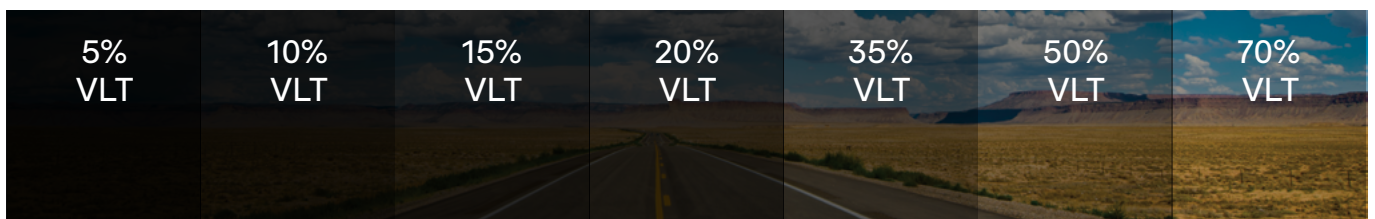
Supreme Ceramic IR Pro Series delivers high comfort levels for the occupants, promoting exciting journeys. Powered by the next-generation infrared inhibitors, this premium-quality film offers great Solar Heat Rejection packed with top-of-the-line performance to ensure an extraordinary driving experience and stunning aesthetic.

Features and benefits

- **Boosted Infrared Rejection (IRR) and Upgraded TSER:**
The Supreme Ceramic IR Pro Series now comes with a boosted IRR with more than 95% and upgraded TSER, providing unmatched protection and comfort for all vehicle types.
- **Superior Heat Rejection with High VLT:**
Keeps the interior cool by rejecting heat while maintaining a clearer view.
- **99% UV Rejection:**
Protects occupants and interiors from harmful UV rays.
- **Zero Signal Interference:**
No need to wind down your window, enjoy seamless mobile connectivity without any signal disruptions from the inside of your car.
- **Excellent Scratch Resistance:**
Durable and long-lasting, ensuring your car aesthetic is maintained for the long run.
- **High Glare Reduction for a Comfortable Drive:**
Minimises glare for a more comfortable and safer driving experience.
- **Windshield Low Angle Haze:**
Get clear visibility even at low angles for safe driving.
- **Ease of Installation with Optimal Shrink Properties:**
Experience ease of installation as the film is capable of forming into the shape of car windows.

Colour shade

With seven VLT levels to choose from, the black colour shade of the Supreme Ceramic IR Pro enhances a car's sleek aesthetic.



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

Film properties

Series	Technology	Colour Tone	Construction	Warranty	Colour Stable
Supreme Ceramic IR Pro Series	Nanotechnology UV Stable Dye	Black	2-Ply Weatherable	8 Years	Yes

Optical and solar properties³

Code	Product	Ultra Violet Block	Visible Light Transmitted	Visible Light Reflected (exterior)	Glare Reduction	Infrared Energy Rejection (IRER) ⁴	Selective Infrared Reduction (SIRR) ⁵	Total Solar Energy Rejected (TSER)	Infrared Rejection ⁶ (IRR)
A10016	Supreme Ceramic IR Pro 05	99±1%	6%	6%	93%	63%	89%	64%	>95%
A10015	Supreme Ceramic IR Pro 10	99±1%	11%	6%	87%	66%	95%	64%	>95%
A10014	Supreme Ceramic IR Pro 15	99±1%	12%	6%	87%	66%	95%	64%	>95%
A10013	Supreme Ceramic IR Pro 20	99±1%	23%	6%	73%	66%	94%	60%	>95%
A10012	Supreme Ceramic IR Pro 35	99±1%	35%	6%	61%	66%	94%	58%	>95%
A10011	Supreme Ceramic IR Pro 50	99±1%	51%	7%	42%	66%	94%	54%	>95%
A10010	Supreme Ceramic IR Pro 70	99±1%	70%	9%	20%	66%	94%	49%	>95%

¹ Colours and tinting level are an approximate match. For a true colour reference, please refer to the actual film sample.

² 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: graphicsap.averydennison.com




³ 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, except where specified

⁴ 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).

⁵ 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).

⁶ Infrared Rejection - with film + automotive glass - measured with mobile device @940nm or 1400nm

For more information, contact Avery Dennison customer service or your sales representative, or visit graphicsap.averydennison.com

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