

Avery Dennison
Graphics Solutions
Product Overview

Asia Pacific - ASEAN
July 2022

Shield Series

Power shield with comfort



Drive with high confidence without compromising on the style with this Shield Series. Available in 2 variants the Supreme Shield IR and Advanced Cool Shield, gone are the days of your worry of dangerous splinters upon glass breakage with the enforced strength of the tint film.

Features and Benefits

- Safety against scattering of dangerous glass splinters
- Superior heat rejection
- Wide range of VLT selection
- Excellent privacy ambience to the interior
- High glare reduction for comfort driving
- Ease of installation with optimal shrink properties
- 99% UV rejection

Phantom Black Appearance



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

The attractive UV-stable Phantom Black tone of Supreme Ceramic Shield and Advanced Cool Shield tinting films in the Shield Series are available in four VLT levels which upgrade vehicle appearance.

Ease of Installation

Excellent professional installer featured, including optimal heat-shrink capabilities that tack fast for a durable and secure fit and easy clean removal for effortless adjustments.

Film Properties

Series	Technology	Color Tone	Construction	Warranty	Colour Stable
Supreme Shield IR	Enhanced Supreme Nano-X IR Technology	Phantom Black	2-Ply Weatherable	Lifetime, Limited Non-Transferable	Yes
Advanced Cool Shield	Enhanced Metal-Dye Hybrid UV Stable Dye	Phantom Black	3-Ply Weatherable	Lifetime, Limited Non-Transferable	Yes

Optical and Solar Properties

Film	SSiR 20	SSiR 30	SSiR 55
Item Number	TR10098K-1	TR10098K-2	TR10098K-3
Visible Light Transmitted	19%	29%	58%
Visible Light Reflected (Exterior)	7%	7%	8%
Glare Reduction	79%	68%	36%
Total Solar Energy Rejected (TSER)	65%	62%	52%
Infrared Energy Rejection (IRR)	90% ± 3.0	90% ± 3.0	90% ± 3.0
Infrared Energy Rejection (IRER)	67%	66%	66%
Ultraviolet Block	99%	99%	99%

Film	ACS 15
Item Number	TR10098K-4
Visible Light Transmitted	15%
Visible Light Reflected (Exterior)	7%
Glare Reduction	84%
Total Solar Energy Rejected (TSER)	54%
Ultraviolet Block	99%



To learn more or to place an order, contact your sales representative, or visit: graphicsap.averydennison.com

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For more information on technical performance and printing recommendations, please refer to the respective datasheets. Please note that the Avery Dennison product range and service offering can be subject to changes. For an accurate overview, please check our website label.averydennison.eu or contact your local Avery Dennison sales representative

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