

**3M advanced
nano-ceramic
technology.**

Up to

99%

UV rejection.

Protect what matters at
3M.com/WindowTint

**Invented and
innovated.**

Improving comfort and blocking ultraviolet (UV) rays to reduce fading of vehicle interiors are hallmarks of 3M™ Automotive Window Films.

**Feels cool.
Looks hot.**

**Smart style
and comfort.**

3M™ Automotive Window Film Color Stable Series rivals tinted factory glass in its rich appearance. Revolutionary technology infused with ceramic nano-particles ensure your film won't fade to purple.

3M

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Transportation Division
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**Color Stable Series
CS IR**

AUTOMOTIQ
CAR STUDIO

3M™ Automotive Window Film Color Stable Series



Feels cool
Drive cooler longer with IR rejecting ceramic nano-technology. Rejects up to 64% of total solar energy and lessens the need for your air conditioner.



Stay connected
The Color Stable Series is a non-metallized window film that won't interfere with mobile devices, GPS or satellite radio reception.



Block UV Rays
The Color Stable Series rejects up to 99% of UV light. This provides significant blocking of harmful UV rays.



Looks hot
Get an incredible look rivaling tinted factory glass. The 3M™ Color Stable Series incorporates nano-ceramic technology for a deep, rich and long-lasting shade that won't fade to purple.



Protect your privacy
Blocks up to 93% of visible light to help protect your privacy and valuables in the vehicle.



LT Limited lifetime warranty: Backed by one of the most comprehensive warranties you can get. Sold and installed by professional 3M Authorized Dealers Installers, our films are durable, long-lasting and virtually maintenance free.

Terms to Know

- TSER — Total Solar Energy Rejection**
The percentage of total solar energy rejected by filmed glass. The higher this value, the less solar heat is transmitted.
- VLT — Visible Light Transmitted**
The percentage of visible light that passes directly through filmed glass: the higher the number, the lighter the film.
- Ultraviolet Rejection**
The percentage of ultraviolet (UV) light that is rejected by the filmed glass. UV light contributes to the fading and deterioration of fabrics and leather.
- IRER — Infrared Energy Rejection**
The percent of solar infrared energy rejection over the wavelength range from 780–2,500 nm. IRER takes into account the transmitted and absorbed IR energy that will be reradiated into a car. Infrared rays are primarily responsible for the heat you feel when driving.
- IRR — Infrared Rejection**
The percentage of solar infrared energy rejection over the wavelength range from 900–1,000 nm.
- Glare Reduction**
The percentage by which visible light is reduced by the addition of film.

Choose your level of protection.

The Color Stable Series is available in a variety of tint levels to meet your needs.

	CS IR 5	CS IR 15	CS IR 25	CS IR 30	CS IR 35	CS IR 50	CS IR 70
IRER* TSER							
Total Solar Energy Rejected	64%	63%	60%	58%	57%	54%	50%
Infrared Energy Rejection	64%	64%	63%	62%	62%	62%	62%
VLT	7%	14%	22%	28%	32%	46%	58%
UV Rejection	99.9%	99.8%	99.8%	99.8%	99.7%	99.7%	99.7%
Glare Reduction	91%	81%	70%	62%	57%	37%	21%
IRR**	40%	40%	40%	32%	32%	32%	32%

Data shown is the estimated performance of film applied to 1/4" (6mm) thick, 73% VLT automotive green glass. Data is for reference only.

*IRER — Percent of solar infrared energy that is rejected over the wavelength range from 780–2,500 nm. IRER takes into account the transmitted and absorbed IR energy that will be reradiated into a car. Data shown is for the performance of film applied to glass.

**IRR — Percent of solar infrared energy in the 900–1,000 nm wavelength range that is rejected by the film. Measurement is made of film with liner alone (i.e. no glass).

IMPORTANT: The law on auto tint varies by state or province. Please check your state or province laws or ask your dealer for films approved for use on vehicles.

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