

3M advanced ceramics and nano-technology.

Using nano-technology, we were able to create ceramics so fine they are not only invisible to the naked eye, they're imperceptible with an ordinary microscope. The result is a film that is tough, won't corrode and enhances your view with greater clarity.

Unlike other high-performance films that can corrode and often change colors on the edges, the Ceramic Series retains its color and appearance and will continue to look good over time.

Up to SPF
810

Invented, innovated and improved.

Improving comfort, protecting vehicle interiors and blocking UV rays are hallmarks of 3M™ Automotive Window Films. 3M was issued the first sun control window film patent in 1966, and our innovative window film products have helped provide protection from the sun's harmful rays for 50 years. Put the innovation of 3M to work for you.

3M.com/WindowFilm

3M

Renewable Energy Division
3M Center, Building 235-2S-27
St. Paul, MN 55144-1000
3M.com/windowfilm

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NOTE: 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.

98-0150-0683-0

3M Science.
Applied to Life.™

3M™ Automotive Window Film
Ceramic Series

So clear. So cool.



Ceramic Series

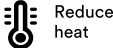
Clearly reliable.

3M™ Automotive Window Film Ceramic Series delivers outstanding heat reduction and clarity you can rely on for years to come.

3M™ Automotive Window Film Ceramic Series

Stay cool

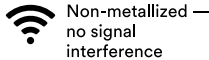
Featuring advanced ceramics, the Ceramic Series helps provide superior infrared heat rejection compared to traditional films. These ceramic films reject up to 59% of the total solar energy and up to 80% of infrared rays while retaining optimal visibility.



Reduce heat

Stay connected

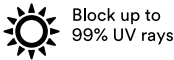
The Ceramic Series is non-metallized window film that won't interfere with mobile devices, GPS or satellite radio reception.



Non-metallized — no signal interference

Superior UV protection

Blocking up to 99% of UV light, the Ceramic Series provides a total Sun Protection Factor (SPF) of up to 810. This helps provide vehicle occupants with significant protection from harmful UV rays.



Block up to 99% UV rays

Reduce glare

The Ceramic Series reduces up to 60% of the glare from blinding sunlight, allowing you to see better and concentrate more on driving.



Reduce glare

Limited lifetime warranty

The Ceramic Series is backed by a limited lifetime warranty, one of the most comprehensive warranties you can get. Sold and installed by professional 3M™ Authorized Dealer Installers, our films are durable, designed to last and virtually maintenance free.



Limited lifetime warranty



Never turns purple



Terms to know

- ▶ **Total Solar Energy Rejected (TSER)**
The percentage of total solar energy rejected by filmed glass. The higher this value, the less solar heat is transmitted.
- ▶ **Visible Light Transmitted**
The percentage of visible light that passes directly through filmed glass: the higher the number, the lighter the film.
- ▶ **UV Rejection**
The percentage of harmful ultraviolet light that is rejected by filmed glass. Ultraviolet light contributes to sunburn and other harmful skin conditions and to the fading and deterioration of fabrics and leather.
- ▶ **Glare Reduction**
The percentage by which visible light is reduced by the addition of film.



The Skin Cancer Foundation recommends the use of window film in automobiles and commercial and residential buildings due to its properties that screen out UV rays.

Choose your level of protection

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

	CM30	CM40	CM50	CM75
TSER Total Solar Energy Rejected	59%	53%	47%	38%
UV Rejection	99%	99%	99%	99%
Glare Reduction	60%	50%	40%	17%

