

3M | Automotive Window Film

3M advanced
nano-ceramic
technology.

Up to

82%

Infrared rejection*
with nano-ceramic
technology.

The Ceramic IM technology is
compatible with 5G devices to
stay connected.

Up to

99.9%

UV protection

3M

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Cover your
glass in cool.

Protect what matters at
3M.com/WindowTint

Invented and
innovated.

Ride in style
and comfort.

3M™ Automotive Window Film Ceramic
IM Series offers great infrared rejection
for optimal comfort and is available in
an attractive neutral color.



Ceramic IM 70

Toll Free Number: 1800-425-3030
Mon to Fri, 9am to 6pm

IM 70

3M Ceramic IM 70

Price: ₹686/sqft

15 ft: ₹10,285 | 26 ft: ₹17,840 | 32 ft: ₹21,950 | 5.6 ft: ₹4,340

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.
- ▶ IRR – Infrared Rejection**
 The percentage of solar infrared energy rejection over the wavelength range from 900-1,000 nm. Infrared rays are primarily responsible for the heat you feel when driving.
- ▶ 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.
- ▶ Glare Reduction**
 The percentage by which visible light is reduced by the addition of film.

The products listed herein conform to the Indian Standard IS 2553 (Part 2) (First Revision): 2019. These products may be applied to vehicles in a manner that ensures compliance with the Indian Standards and Rule 100 of the Central Motor Vehicles Rules, 1989, which mandate a minimum of 70% Visual Light Transmission (VLT) for the windscreen and rear window, and 50% Visual Light Transmission (VLT) for the side windows.



Superior cool

The Ceramic IM Series provides great infrared heat rejection due to the absorptive nano-ceramic technology. Rejecting up to 86% of total solar energy and up to 82% of infrared rejection* for optimal thermal comfort and reducing the feel of sun on your skin.



Stay connected

The Ceramic IM Series provides a metal-free design that won't interfere with electronics, GPS, satellite radio or mobile phones, including 5G.



Reduce glare

The Ceramic IM Series reduces up to 93% of the glare from blinding sunlight with low visible light reflectivity and no mirror-like appearance to disrupt your view out.



Protect your privacy

Cool blue shade comes in multiple tint levels that can block up to 95% of visible light, protecting privacy for you, your family and your valuables.



Guard against UV

The Ceramic IM Series can enhance the protection from the sun's harmful rays. Rejecting up to 99.9% ultraviolet (UV) light.

	6mm Clear**	Auto 75*	
IRR* TSER	Total Solar Energy Rejected	40%	51%
	Infrared Rejection	56%	56%
	VLT	76%	62%
	UV Rejection	99.6%	99.8%
	Glare Reduction	15.0%	15%
	IRER**	54%	65%

* Data should be used as a reference tool for net VLT on 1/4" (6mm) thick, automotive green glass of 73% VLT, and testing is in accordance to ANSI/NFRC 200 Procedure.

** Data is comparable to current auto industry method using a clear 89% VLT glass, and testing is in accordance to ANSI/NFRC 200 Procedure.

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