



Automotive Window Film

The Science of being cool.

Superior 3M nano-ceramic technology.

XP Series

Up to

99.9%

UV protection

**Invented and
innovated.**

The XP Series technology is compatible with 5G devices to stay connected.

Protect what matters at
go.3M.com/WindowTint_MY

**Ride in style
and comfort.**

3M™ Automotive Window Film XP Series offers reliable infrared rejection for suitable comfort.

For more info of
3M products
visit below



Choose your level of protection.

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

		XP 35	XP 50	XP 80
IRR* TSER	Total Solar Energy Rejected	48%	44%	35%
	Infrared Rejection	38%	30%	34%
	VLT	32%	39%	79%
	UV Rejection	99.5%	99.4%	99.8%
	Glare Reduction	64%	56%	11%
	IRER**	48%	44%	47%

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

*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).

**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.

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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.

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.

3M™ Automotive Window Film XP Series



Keep cool

The XP Series provides essential infrared heat rejection due to the nano-ceramic technology. Rejecting up to 55% of total solar energy and up to 35% of infrared rejection* for ideal thermal comfort.



Stay connected

The XP Series is a non-metallized window film that won't interfere with electronics, GPS, satellite radio or mobile devices, including 5G.



Guard against UV

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



Protect your privacy

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



Reduce glare

The XP Series reduces up to 95% of the glare from blinding sunlight with low visible light reflectivity and no mirror-like appearance to disrupt your view out.

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.

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