

ICY series

High-performance
window films

LIMITED LIFETIME WARRANTY

IR
42%

TSER
44%

UV
≥99%



High-performance window films (ICY) are fairly reflective and provide a moderate level of heat rejection.

Meet **ICY**, our series of window films with excellent heat and glare reduction properties, as well as minimal signal interference.

The ICY series is a unique high-performance film with a slightly reflective look and minimal signal interference. Combined with effective UV protection, ICY reduces fading of your car's interior while keeping you cool. Plus, by blocking up to 95% of visible light within your vehicle, ICY guards your privacy wherever you go.

Heat Reduction & Cooling Efficiency

ICY is a metallized, dyed film that reflects the energy that is primarily responsible for the heat you feel while you drive. ICY reflects Infrared Light (IR), ultimately reducing the heat that enters your vehicle. ICY features an IR rejection rate of up to 42% at 1400 nm and a Total Solar Energy Rejection (TSER) rate of up to 44%. This enhances the performance in cooling efficiency by reducing air conditioner load and fuel consumption.

Privacy

The ICY series blocks up to 95% of visible light in your vehicle, dramatically increasing passenger privacy.

Glare Reduction

Glare negatively affects driving visibility, and ICY series is able to reduce up to 94% of this glare. This ensures top-notch clarity, leading to less eye strain and a more focused drive.

UV Protection

Ultraviolet light from the sun can cause dangerous health conditions, including skin cancer. The ICY series blocks more than 99% of these harmful UV rays, providing long-term protection. It also preserves electronics, fabric, leather, and plastic, preventing fading and discoloration of your car interior.

		05	15	20	35	50
Visible Light Transmittance (VLT)		5%	13%	20%	36%	50%
Visible Light Reflectance (VLR)	Exterior	5%	6%	5%	6%	7%
	Interior	5%	5%	5%	6%	7%
Solar Energy	Transmittance	37%	39%	43%	49%	53%
	Reflectance	6%	6%	6%	6%	7%
	Absorbance	57%	55%	51%	45%	40%
IR Rejection	950 nm	42%	38%	39%	39%	39%
	1400 nm	42%	37%	39%	36%	36%
UV Rejection		≥99%	≥99%	≥99%	≥99%	≥99%
Glare Reduction		94%	86%	81%	62%	52%
Total Solar Energy Rejected (TSER)		44%	43%	40%	36%	34%
Shading Coefficient		0.62	0.63	0.66	0.64	0.75