



Profilm ICE is a ceramic window film series designed for harsher climates. Its high Total Solar Heat Rejection (TSER) will keep you and your passengers comfortable during your journey. A great look coupled with excellent heat rejection, for a private and relaxed drive.

Technology

Construction is metal-free, ensuring no signal attenuation. Your navigation system, mobile phone and other electronic devices remain free of interference.

Aesthetics

ICE is available in five variants. Choose from a deep charcoal (5%) through to a virtually transparent film (80%). The choice is personal, but whichever you select, the outcome will be a cool new look.

UV protection

Profilm's ICE window films block over 99% of UltraViolet rays, effectively protecting the driver and passengers from the harmful effects of the sun. Our Automotive Window Films are recommended by the United States' Skin Cancer Foundation. ICE films also protect against fading and damage to vehicle interiors.

Comfort

Glare is a significant contributor to driver and passenger discomfort. To minimise the strain on the eyes and enhance visibility and safety, the ICE series reduces glare by up to 94%. Not only does this heighten driver comfort, but it also improves the on-screen infotainment experience.

Privacy

The ICE series comes in a variety of shades, with the darkest blocking up to 95% of the visible light. Valuables such as handbags and laptops remain hidden from prying eyes.

Infra-Red Rejection

The ICE series rejects up to 84% of infrared. This helps occupants stay cool and reduce the load on the vehicle's air-conditioning system. Lower air-conditioning usage results in lower fuel consumption or extended EV range.

Performance Data

		ICE 5	ICE 15	ICE 35	ICE 50	ICE 80
VLT		5	18	39	54	80
VLR	Internal	5	5	6	7	9
	External	6	5	6	7	9
UV rejection	280-380nm	≥99	≥99	≥99	≥99	≥99
IR Rejection	780 - 1700nm	80	82	81	80	74
	900 - 1000nm	82	83	84	84	73
Solar Energy	Transmittance	17	22	32	40	54
	Reflectance	6	5	6	6	7
	Absorptance	77	73	62	53	39
TSER		63	59	52	46	36
Glare Reduction		94	80	57	40	11
Warranty		5 Years	5 Years	5 Years	5 Years	5 Years

*Visible Light Transmittance
Data collated using internal test methods. Data values are representative. See website for Technical Data Sheets.