LUX WINDOW FILM

Profilm_{IM}

Choose the LUX nano-ceramic series for an unrivalled look and feel. Profilm's super premium LUX series rejects up to 95% of the sun's infrared rays. Simultaneously, it has a UV rejection rate of \geq 99%.

Technology

Profilm's premium LUX series targets specific waves of the electromagnetic (EM) spectrum to cut out the heat without blocking the view. The LUX series is metal free, guaranteeing zero signal attenuation. Your navigation system, mobile phone and other electronic devices remain free of interference.

Aesthetics

Nano-ceramic window films are highly stable and are resistant to fading. In addition, the LUX series is constructed from the smallest nano-ceramic particles available, delivering superior optical clarity and minimal haze. An elegant look coupled with excellent heat rejection, for a discreet and exclusive drive.

Comfort

Glare is a significant contributor to driver and passenger discomfort. The LUX series reduces glare by up to 94%. Not only does this heighten driver comfort, but it also improves the on-screen infotainment experience.

UV Protection

The sun's ultraviolet rays are a significant contributor to skin cancer. Profilm's LUX series blocks more than 99% of the sun's harmful rays, protecting driver and passengers, and reducing fading and vehicle interior damage. Profilm Automotive Window Films are recommended by the United States' Skin Cancer Foundation.

Privacy

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

Heat Reduction

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

		LUX 5	LUX 15	LUX 35	LUX 50
VLT		5	14	38	46
VLR	Internal	6	6	7	7
	External	6	6	7	7
UV rejection	280-380nm	≥99	≥99	≥99	≥99
IR Rejection	780 - 1700nm	95	95	95	95
	900 - 1000nm	96	97	97	96
Solar Energy	Transmittance	8	12	22	26
	Reflectance	6	6	6	7
	Absorptance	86	82	72	67
TSER		70	66	59	57
Glare Reduction		94	84	60	49
Warranty		8 Years	8 Years	8 Years	8 Years

Performance Data

*Visible Light Transmittance

Data collated using internal test methods. Data values are representative. See website for Technical Data Sheets.