

Profilm TRU Window Film is premium-extruded to give a deep and consistent colour throughout the film stack. A great look coupled with excellent heat rejection, for a discreet and enjoyable drive.

# **Technology**

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

#### **Aesthetics**

TRU is available in four variants. Choose from a deep charcoal (5%) through to a more subtle tint (50%). The choice is personal, but whichever you select, the outcome will be a cool new look.

## **UV** protection

Profilm's TRU 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. TRU 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 TRU series reduces glare by up to 92%. Not only does this heighten driver comfort, but it also improves the on-screen infotainment experience.

## **Privacy**

The TRU series comes in a variety of shades, with the darkest blocking up to 93% of the visible light. Valuables such as handbags and laptops remain hidden from prying eyes.

## **Heat Reduction**

The TRU series rejects up to 60% of the total solar energy. This means occupants stay cool and the load on the vehicle's air-conditioning system is reduced. Lower air-conditioning usage results in lower fuel consumption or extended EV range.

## **Performance Data**

		TRU 5	TRU 15	TRU 35	TRU 50
VLT		7	13	41	49
VLR	Internal	5	5	6	7
	External	5	6	7	7
UV rejection	280-380nm	≥99	≥99	≥99	≥99
IR Rejection	780 - 1700nm	69	40	24	21
	900 - 1000nm	69	39	24	19
Solar Energy	Transmittance	21	41	61	67
	Reflectance	6	7	8	8
	Absorptance	74	52	31	25
TSER		60	46	31	27
Glare Reduction		92	86	54	46
Warranty		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.