

## KEEPGARD MATTE PAINT PROTECTION FILM

Technical Data Sheet

Keep the exterior of your matte painted car as pristine as a factory matte finish with an invisible shield.

KEEPGARD MATTE gives your gloss paint a whole new elegant and modern satin look!

KEEPGARD MATTE is developed by our own technology and recommended with confidence.

Unlike ordinary matte PPF makes the original color dull, KEEPGARD MATTE gives a luxurious and delicate reflection to the original paint.

You can enjoy an enhanced workability with excellent adhesion unlike ordinary Matte PPF.

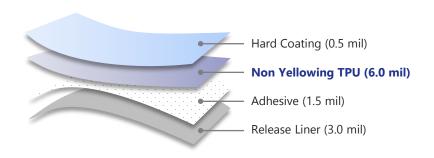
## WARANTY

KEEPGARD MATTE is backed by our 7-year warranty for antiyellowing, bubbling, and cracking. This is excellent for your car that you are likely to use long term.



## **FEATURES AND STRUCTURES**

- √ Modern Satin Finish
- √ Anti-Fouling
- √ Scratch resistance
- √ Non-Yellowing
- √ World class softest TPU
- √ Anti-Solvent
- √ Good Installation



## TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Tensile Strength	3408 psi (=23.5 MPa =239.6 Kgf/m²)	ASTM D882-18
Elongation at break	346%	ASTM D882-18
Adhesion Force	1600/inch	JIS K 6854-2
Haze	43.0%	ASTM D1003-13(Procedure A)
Gloss(60°)	24 GU	KS M ISO 2813 : 2015
Residual Adhesive	None	Put on painting plate then peel off with reverse direction after exposing to 80°C for 24 hr, -8°C for 24hr, 20°C for 12hr in sequence
Discoloring	△E 0.8 △E 0.1	QUV Tester, UVA-340, Irradiance 0.76W/m² Xenon Arc 12,000W /1,000hrs