

# **KEEPGARD MASTERS**

## PAINT PROTECTION FILM

Technical Data Sheet

## Keep the exterior of your car looking new! Using MASTERS's high functional shield.

**KEEPGARD MASTERS** is the top version of GHT's superior coating technology. **KEEPGARD MASTERS** has further strengthens the most important **durability** of PPF as well as the easy **workability** that GHT KEEPGARD series is proud of.

If you want to keep your vehicle like new for a long time, **choose KEEPGARD MASTERS**, the top version of KEEPGARD.

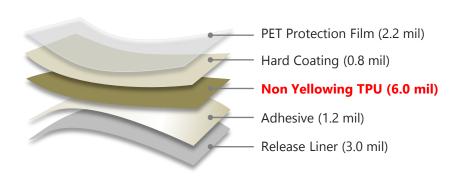
### **WARRANTY**

KEEPGARD MASTERS has a <u>12-year warranty</u> for yellowing, bubbling, and cracking. This is an excellent choice for the long-term protection of your car.



### **FEATURES AND STRUCTURES**

- **√ Excellent Durability**
- **√** Anti-Fouling
- **√** Fast Recovery Self-Healing
- **√** Anti-Contamination
- √ Highest Transparency & Gloss
- √ Non-Yellowing
- √ Anti-Solvent
- **√ Excellent Adhesion Finish**
- √ Easy to Installation



#### TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Thickness	7.8mil (±0.2mil)	
Gloss(60°)	93 GU	KS M ISO2813 : 2015
Contact Angle	105°	ASTM D5946-17
Tensile Strength	3916 psi (=30 MPa =310Kgf/ໝື່)	ASTM D882-18
Elongation at break	350%	ASTM D882-18
Adhesion Force	1300/inch, 1600/inch	JIS K 6854-2
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