

KEEPGARD EXTREME

PAINT PROTECTION FILM

Technical Data Sheet

WARRANTY

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

KEEPGARD EXTREME is <u>super hydrophobic</u> performance PPF using GHT's superior topcoat technology.

KEEPGARD EXTREME is applied with <u>a high-performance slip coating</u> to the product to further prevent the penetration of external contaminants.

Experience **KEEPGARD EXTREME PPF**, which has been strengthened as well as excellent **durability and workability**.

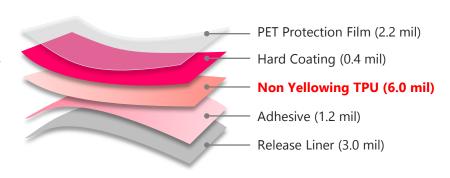
You can enjoy an enhanced workability with excellent elongation, easy repositioning & removal on the installation.

WARRANTY

KEEPGARD EXTREME has a **10-year warranty** for yellowing, bubbling, and cracking. This is an excellent choice for the long-term protection of your car.

FEATURES AND STRUCTURES

- **√ Super Hydrophobic**
- **√** Anti-Fouling
- **√** Anti-Contamination
- √ Highest Transparency & Gloss
- √ Non-Yellowing
- √ Anti-Solvent
- √ Self-Healing(Heat gun)
- **√** Excellent Adhesion Finish
- √ Easy to Installation



TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Thickness	7.6mil (±0.2mil)	
Gloss(60°)	93 GU	KS M ISO2813 : 2015
Contact Angle	110°	ASTM D5946-17
Tensile Strength	3916 psi (=20.MPa =200 Kgf/an)	ASTM D882-18
Elongation at break	300%	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