

KEEPGARD PRO-S PAINT PROTECTION FILM

Technical Data Sheet

WARRANTY

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

KEEPGARD PROS is a crystal clear PPF using GHT's superior topcoat technology, the most advanced on the market, to provide an **extra durability and easy to workability** with outstanding environmental resistance and antifouling.

KEEPGARD PRO-S is a HI-CLEAR PPF that is the most favorite product in global market for its overall superior properties, such as **non-yellowing**, **anti-fouling**, water repellency, anticontamination and self-healing.

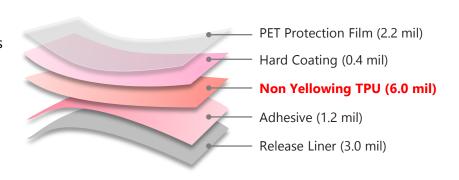
You can enjoy an enhanced workability with excellent elongation, easy repositioning & removal on the installation.

WARRANTY

KEEPGARD PRO-S 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

- **√** Anti-Fouling
- **√** Fast Recovery Self-Healing
- √ Highest Transparency & Gloss
- √ Water Repellency
- √ Anti-Contamination
- √ Non-Yellowing
- √ Anti-Solvent
- **V** 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	104°	ASTM D5946-17
Tensile Strength	3916 psi (=27.8 MPa =257.3 Kgf/ໝໍ້)	ASTM D882-18
Elongation at break	360%	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