

# KEEPGARD BLACK PAINT PROTECTION FILM

**Technical Data Sheet** 

## Make your car more stylish with KEEPGARD BLACK!

KEEPGARD BLACK is an opaque layer of urethane film that transforms & protects any paint color with a deep black finish which is lasting longer.

Do you want an eye-catching custom look with excellent protection from scratches and contamination? Choose KEEPGARD BLACK for its exceptional durability & antifouling!

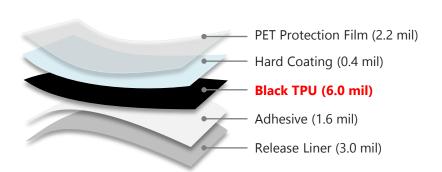
KEEPGARD BLACK offers a high gloss or deep black finish that's virtually free of distortion or orange peel-like texturing.

### **WARRANTY**

**KEEPGARD BLACK 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

- **√** Deep Black Finish
- **√** Anti-Fouling
- √ Water Repellency
- √ Self-Healing
- **√** Scratch resistance
- √ Non-Yellowing
- √ Anti-Solvent
- √ Excellent Adhesion Finish
- **√** Easy to Installation



#### **TYPICAL PROPERTIES**

PROPERTY	TYPICAL VALUE	TEST METHOD
Thickness	7.6mil(±0.2mil)	
Tensile Strength	3408 psi (=23.5 MPa =239.6 Kgf/ơể)	ASTM D882-18
Elongation at break	400%	ASTM D882-18
Adhesion Force	1600/inch	JIS K 6854-2
Haze	43.0%	ASTM D1003-13(Procedure A)
Gloss(60°)	92 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 24hr, -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