

TDS SHEET

LUCID comes through on it's reason for existence.

Superior protection against rock chips, scratches, and other debris is just part of the fun while providing a crystal-clear finish with an ultra-glossy look.

With a silky-smooth texture and a thickness of 8 mil, our film is the highest quality on the market.

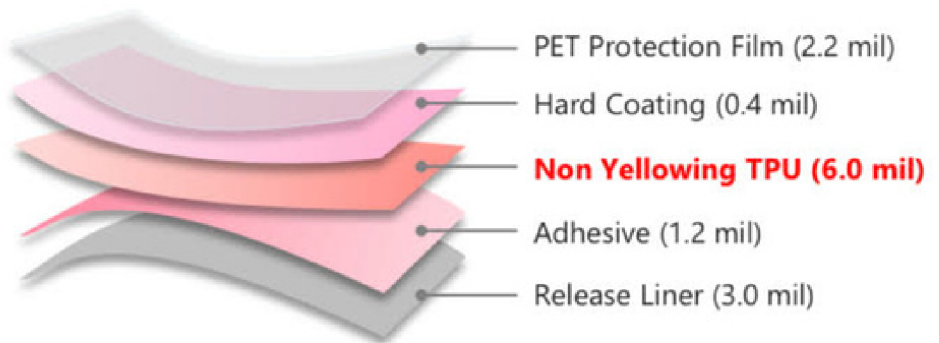
WARRANTY

Lucid PPF is backed by our 12-year warranty for anti-yellowing, bubbling, and cracking. This is excellent for the discerning customer that wants the top-shelf goodness of Alpha!



FEATURES AND STRUCTURES

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



TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Thickness	7.6mil (± 0.2 mil)	
Gloss(60°)	93 GU	KS M ISO2813 : 2015
Contact Angle	104°	ASTM D5946-17
Tensile Strength	3916 psi (=27.8 MPa =257.3 Kgf/cm ²)	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	ΔE 0.8 ΔE 0.1	QUV Tester, UVA-340, Irradiance 0.76W/m ² Xenon Arc 12,000W /1,000hrs