

DYNOLite PAINT PROTECTION FILM DATA SHEET

DYNOLite is a designed top coating which improves contaminant resistance from general PPF such as water marks, insects, bird droppings, road oils, exhaust smoke and pollution caused by yellowing and gloss out on surface. With its excellent shock-proofing properties it protects vehicle paint against chipping, scratches, car wash brushes etc and self healing against tiny scratches.

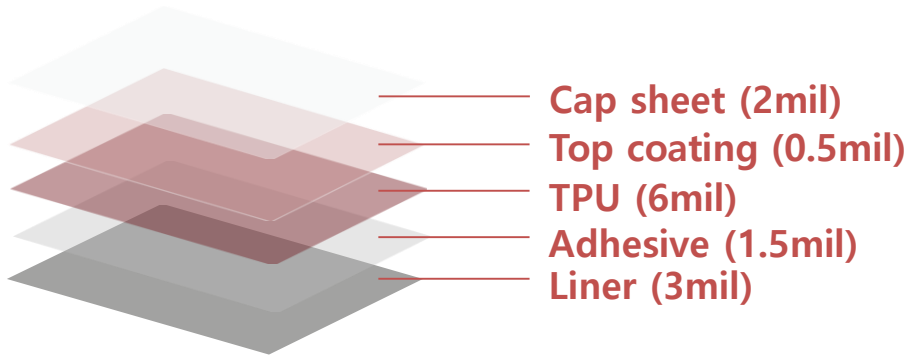
TOP COATING SURFACE PROPERTIES

- ✓ **Ultra gloss**
- ✓ **Super clear**
- ✓ **Self-healing**
- ✓ **Anti contamination**
- ✓ **Hydrophobic**

FILM MATERIAL

This film is a polycaprolactone based, aliphatic TPU film. It is a low gel, non yellowing, UV resistant film, and is used in a wide range of outdoor exposed vehicle protect application.

STRUCTURE



PHYSICAL PROPERTIES

Thickness	8mil
Gloss Value	>80 at 60° angle
Tensile Strength	34MPa (D-412)
Elongation at Break	550% (D-412)
Outdoor Weathering	No change (6500W Xenon Arc, Irradiance:0.51 W/m ² (340nm), 65°C Humidity 50% R.H. 1000hours)

ADHESIVE PROPERTIES

- Removable
- Repositionable high-performance acrylic
- Non-yellowing