

DYNOblackmatt PAINT PROTECTION FILM DATA SHEET

DYNOblackmatt is matte finished PPF with special top coat on the surface. It provides unique matte style to make your car different with others. Specially designed top coating 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.

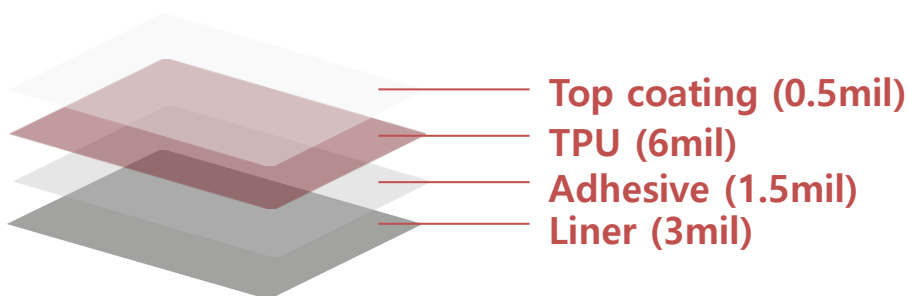
TOP COATING SURFACE PROPERTIES

- ✓ **Unique matte finished**
- ✓ **Water repelling**
- ✓ **Self-healing**
- ✓ **Anti contamination**

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
Tensile Strength	34MPa (D-412)
Elongation at Break	550% (D-412)
Haze	>1% (ASTM D-1003)
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