



Demon Super Gloss PPF

PPF

Technical Data Sheet

Characteristic

- Ultra gloss finish
- Highly hydrophobic
- Water stain-resistant
- Self-healing
- Anti-yellowing
- Anti-contamination

Layer Description

Cap Sheet

Protects film before use

Top Coat

Hydrophobic and scratch-resistant

Base Film

Thermoplastic polyurethane (TPU)

Adhesive

For easy installation

Liner/RF

Silicone-based liner

Applications

For automotive use (other uses may apply).

Application Surface

Flat surfaces, simple curves, and compound curves

Application Method

Paint protection films should be installed within one year from the date of purchase.

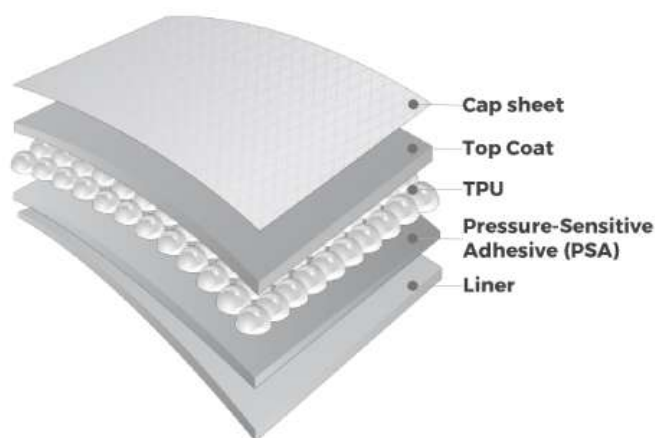
Storage Instructions

Recommended Temperature Range : 20 ± 2 °C (68 ± 2 °F)

Recommended Relative Humidity : 40-60%

Avoid extreme temperature ranges in storage. Store the product in its original packaging in a horizontal orientation, away from direct sunlight. Do not place heavy objects on top of the packaging, as this may damage the product.

Layer Structure



Properties

Thickness	$200 \pm 10 \mu$
Gloss	>90 Gu
Self-Healing	Heat to less than 80°C (water or hair dryer)
Coating Layer Crack	50 ± 10 mm
Adhesion (30 min)	1700 ± 400 gf/inch
Adhesion (24 hrs)	2200 ± 500 gf/inch
Hydrophobicity	Highly hydrophobic
Weathering	No change 6500 W Xenon Arc Irradiance: 0.51 W/m ² (340 nm), 65°C Humidity: 50% R.H. 1000 hrs

KEVLAR