



APPLICATIONS

For automotive use (other uses may apply).

APPLICATION AREAS

Flat surfaces, simple curves, and compound curves.

APPLICATION METHOD

Paint protection films are to be professionally installed by trained, authorized installers.

SHELF LIFE

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

LAYER DESCRIPTIONS

Cap Sheet

Cap Sheet Serves as a protective layer before use. This is layer removed with pre-cut kits.

Self-Healing Top Coat

Scratch-resistant and hydrophobic

TPU

High-clarity and impact-resistant

Pressure-Sensitive Adhesive (PSA)

For easy installation

Release Liner

Serves as a protective layer before use

PRO PPF Paint Protection Film

ULTRA GLOSS SERIES

PRODUCT DESCRIPTION

PRO PPF Ultra Gloss Series Clear TPU PPF is designed to offer robust defense against scratches, chips, and damage. With advanced non-yellowing tech, it ensures a long-lasting, showroom-quality shine. Available in multiple thicknesses, it caters to the diverse needs of all vehicle owners.

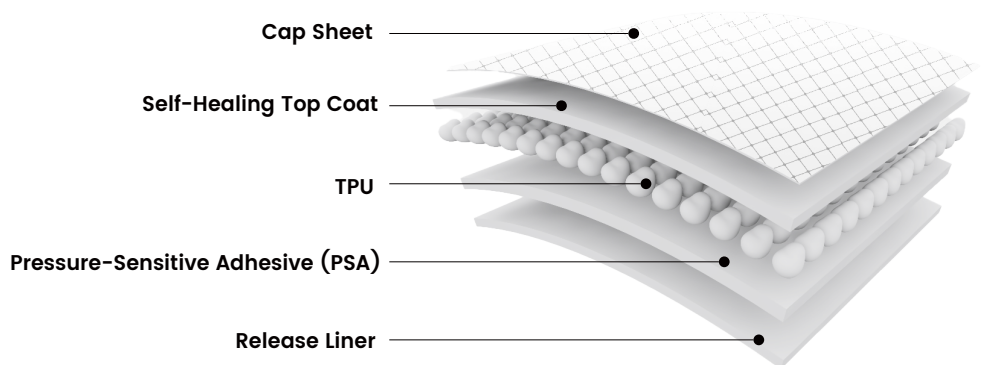
STORAGE INSTRUCTIONS

Recommended Temperature Range: $20 \pm 2^{\circ}\text{C}$ ($68 \pm 2^{\circ}\text{F}$)

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.

STRUCTURE



Factory 1C Nursery Works, 100 Little London Road, Sheffield, S8 0UJ, UK

CHARACTERISTICS



Self-Healing



Ultra Gloss Finish



Water Repellent



Non-Yellowing



Stain Resistant

PRO PPF Paint Protection Film

ULTRA GLOSS SERIES

PROPERTIES

	Ultra Gloss
Total Thickness	7.5 mil (185 μ m)
TPU Urethane	6 mil (150 μ m)
Top Coat	0.5mil (13 μ m)
Adhesive	1 mil (23 μ m)
Liner	3 mil (75 μ m)
Tensile Strength	>18 MPa
Elongation at Break	>300%
Initial Peel	>400 n/m
Normal State	>600 n/m
After Water Immersion	>600 n/m
After Accelerated Weathering	>600 n/m
Water Contact Angle	>103°
Gloss	>94%
Warranty	10 years

Total thickness may vary by $\pm 5\%$.

WARRANTY

1. Valid Period: From date of purchase.
2. Covered Issues: Material and manufacturing defects, including yellowing, cracking, blistering, and delaminating.
3. Required for Claim: Warranty copy and proof of purchase (showing order details, purchase date, and related pictures or videos.)

PRO PPF
PAINT
PROTECTION
FILM