



AUTOMOTIVE PAINT PROTECTION FILM

Clear Gloss Paint Protection Film 7.5mil

Clear TPU film for automotive paint protection

TRADE ORDERING

Available in 152cm width, by the metre or as a 15m full roll. A 3m minimum applies to per-metre orders.



Clear Gloss Paint Protection Film 7.5mil is a transparent TPU film for professional automotive paint protection. Its clear gloss finish helps preserve the original appearance of the paintwork, while its hydrophobic self-healing topcoat and flexible construction help shield body panels from stone chips, road debris, bug splatter, light scratches, UV exposure and harsh weather conditions.

OVERALL THICKNESS

7.5mil

190 micron construction

WIDTH

152cm

professional trade format

FULL ROLL

15m

or order by the metre

WARRANTY

8 years

subject to warranty terms

CLEAR GLOSS PROTECTION

Transparent surface protection that retains the paintwork's gloss appearance.

7.5MIL TPU CONSTRUCTION

Flexible automotive film designed for everyday panel protection.

SELF-HEALING TOPCOAT

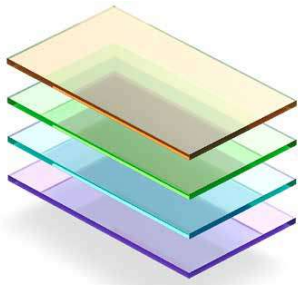
Hydrophobic coating helps resist contamination and light surface marks.



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Technical construction and performance data



FILM CONSTRUCTION

Self-healing topcoat: gloss, hydrophobic behaviour and surface protection.

TPU film layer: 6mil / 150 micron flexible protective layer.

Acrylic adhesive: 1mil / 25 micron clear adhesive system.

Release liner: 3mil / 75 micron liner protecting the adhesive before fitting.

PRODUCT SPECIFICATION	Value	PERFORMANCE & WARRANTY	Value
Model	PPF-Clear	Elongation at break	>25%
Material	TPU	Peel strength	75 N/cm
Surface treatment	Clear / gloss	Tensile strength	380 kg/cm
Overall thickness	7.5mil / 190 micron	Anti-fouling	Passed
Coating thickness	0.5mil / 15 micron	Acid spotting	Passed
TPU film thickness	6mil / 150 micron	Chemical resistance	Passed
Adhesive thickness	1mil / 25 micron	Impact resistance	Passed
Release liner	3mil / 75 micron	Warranty period	8 years
Maximum temperature	>110°C	Warranty range	Yellowing, staining, cracking, blistering and delaminating
Trade size	152cm; metre or 15m roll		

APPLICATION GUIDANCE

Professional installation: Apply to clean, correctly prepared vehicle body panels using appropriate PPF fitting methods. Performance and warranty depend on installation quality, surface condition, aftercare and the applicable warranty terms. This film is intended for automotive panel protection rather than vehicle glazing.