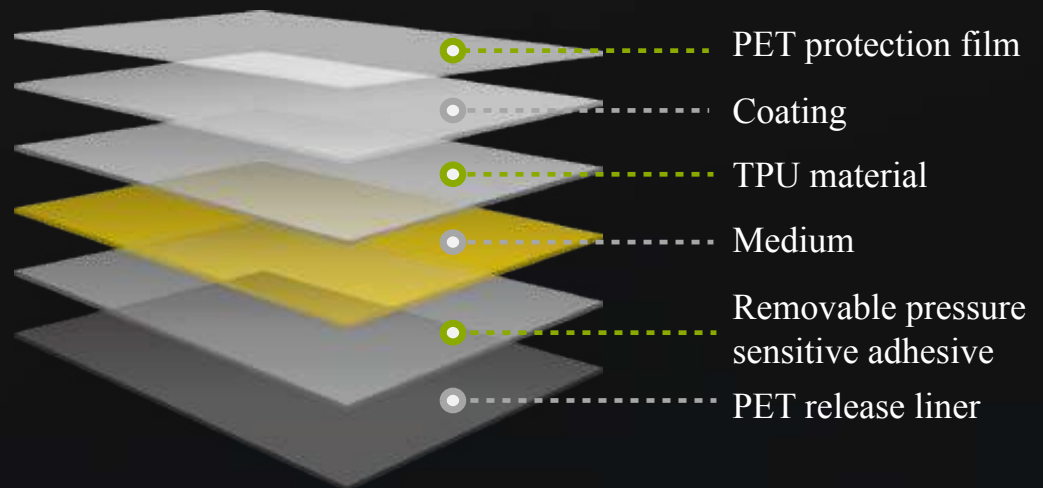


Car Protection Film Catalog



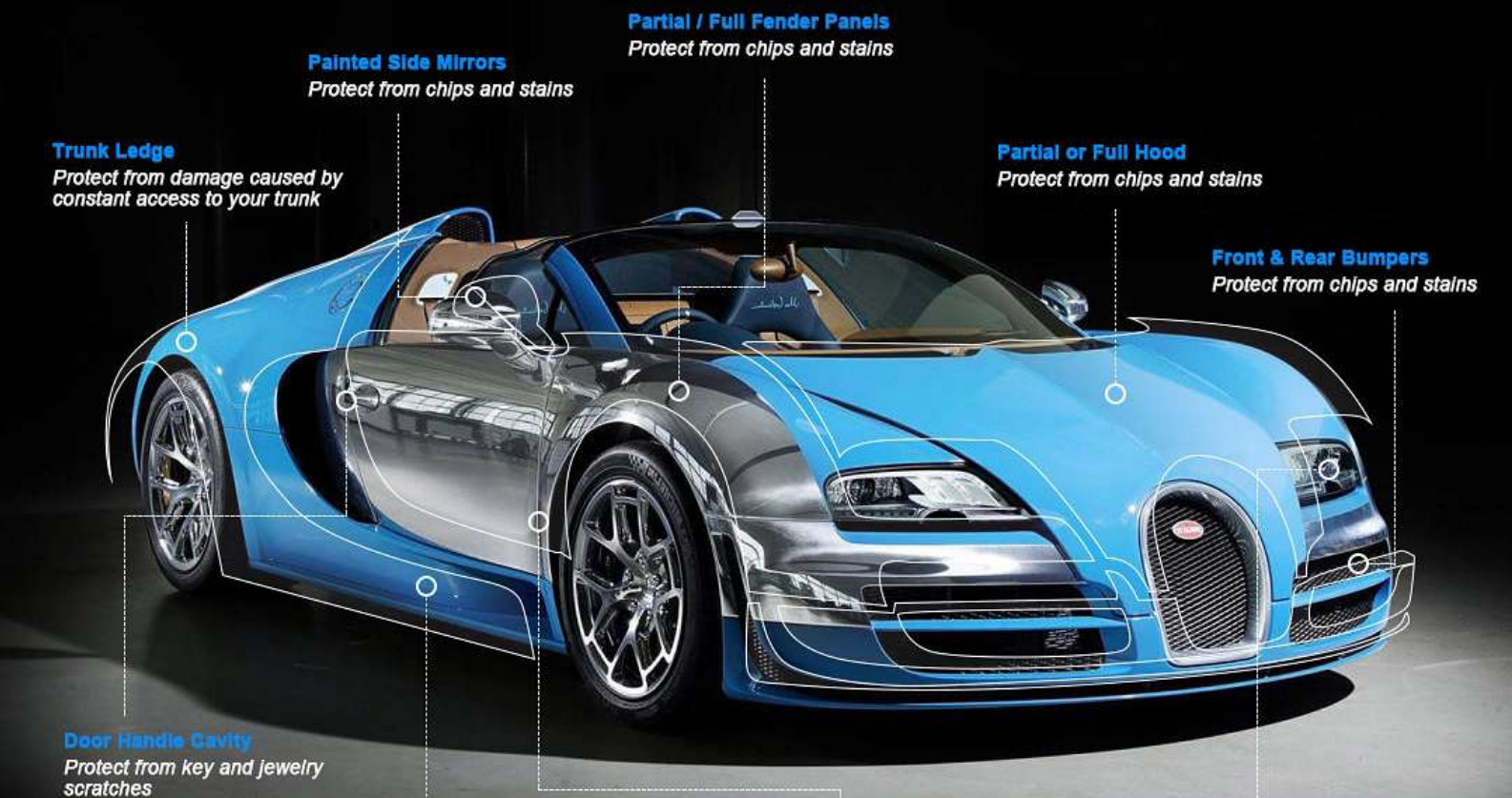
Raw materials from the world's top 500 enterprises



Why Should us Need Paint Protection Film?

- Automobile Care Cost Saving
- Keep Value of Automobile
- Confident and Enjoyable ride
- Safety&Security
- Protects against nicks and scratches from rocks, salt and other elements
- Provides stain resistance
- Matches your paint's finish
- Adds surface durability





PPF Configuration

- . PET protection film
- . Self healing coating
- . Thermoplastic Polyurethane Film
- . Removable PS adhesive
- . Matte Silicone release liner

FEATURES

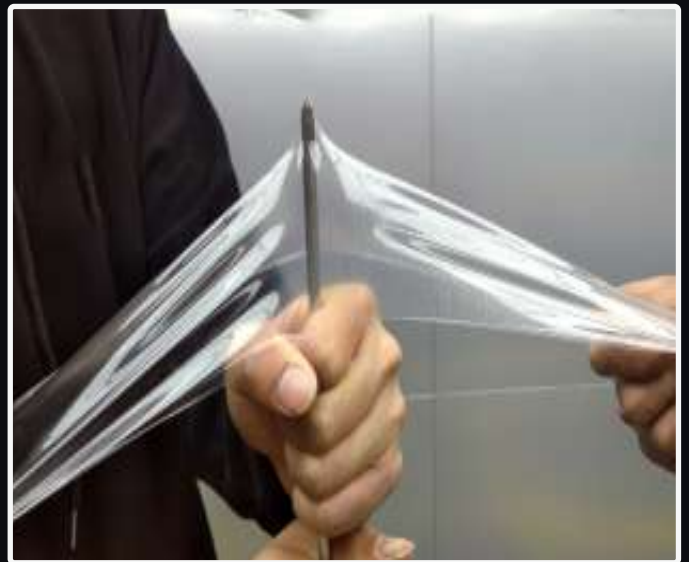
- . Heat Activated Self-healing Minor to Medium Scratch
- . Low yellowing
- . High Gloss
- . Easy Surface Maintenance
- . Strong ability of tensile
- . UV Radiation Resistance
- . Protection against Rocks, Salt, Insects and other road debris

AUTO PAINT PROTECTION FILM



1. Preserve Factory Paint

Automotive cannot avoid scratch occasionally during ride on road Super film cover 8mil coating layer invisible protection from scratch.



2. Strong Penetration

TPU Thermoplastic Polyurethane with excellent abrasion resistance, strong ability of stretch and chemicals resistance which put it on kinds of automotive body.

AUTO PAINT PROTECTION FILM



3. Self Healing Scratch

TPU material surface coating possess resilience memory which makes automotive in optimal appearance all the time.



4. Excellent Adhesive

Our ppf uses Ashland Removable pressure sensitive adhesive which make sure edge seal good effect.



5. Super Gloss

Optical TPU material brighten 45% merge in factory paint with invisible effect



6. Yellowing Resistance

Raw material uses America Lubrizol TPU masterbatch, with long standing resistance yellowing property

Model No.						
Warranty	5-Year	7-Year	10-Year	10-Year	10-Year	10-Year
TPU Substrate	D-BASF	Lubrizol	Lubrizol	Lubrizol	Lubrizol	Lubrizol
Adhesive	Ashland	Ashland	Ashland	Ashland	Ashland	Ashland
Coating	Japan	Japan	Japan	Japan	Japan	Japan
Thickness	162um/6.5mil	182um/7.5mil	208um/8.5mil	233um/9.5mil	182um/7.5mil	182um/7.5mil
Adhesive Peeling /24H	22N/in	24N/in	28N/in	29N/in	24N/in	24N/in
Adhesive Peeling/20min	18N/in	20N/in	24N/in	25N/in	20N/in	20N/in
Gloss	92N/A	94N/A	96N/A	96N/A	94N/A	36.8N/A
Optical Clarity Rate	92%	91%	91%	90%	0%	91%
Tensile Strength	450Kgf/Cm ²	520Kgf/Cm ²	600Kgf/Cm ²	670Kgf/Cm ²	520Kgf/Cm ²	520Kgf/Cm ²
Coating Breaking Strength	210%	200%	190%	185%	200%	200%
Film Breaking Strength	430%	420%	400%	400%	420%	420%

