



PAINT PROTECTION FILM



90-Year Legacy

Started with polyester films in 1959, evolved to value-added products like automotive and architectural tint, and launched PPF in 2015.

Partnership that defines success

Global Reach

Present in 90+ countries including key markets: UK, Europe, South America, Africa, UAE, Asia Pacific, India, and ANZ.

Vertically Integrated

World's #1 'chip to film' manufacturer with complete control over quality and innovation.

Industry Benchmark

Global products set the standard that competitors measure themselves against.

PRINTABLE

Paint Protection Film



Dual Functionality
(Protection +
Customization)



Excellent
Printability



Self-Healing
Technology



Superior
Durability



Excellent
Flexibility &
Conformability



Chemical
& Stain
Resistance



Strong Adhesion
with Clean
Removability



TITANIUM

20° SELF HEALING

Paint Protection Film



Excellent
Stretchability



Excellent
Mechanical
Properties



Excellent Stain
Resistance



Hydrophobic
Self-Healing



Scratch
Healing
Property



Non
Yellowing



Excellent
Chemical
Resistance



Easy For
Installation On
Curved Surfaces



Excellent
Optical
Clarity



Easy To
Clean



SPECTRONIUM COLORED

Paint Protection Film

GLOBAL
HI-TECH FILMS



Excellent Anti
Scratch
Property



Easy For
Installation On
Curved Surfaces



Excellent
Chemical
Resistance



Excellent Film
Gloss



Excellent Stain
Resistance



GLOSS

Paint Protection Film




Excellent
Optical Clarity


Excellent Stain
Resistance


Self-Healing
Property


Hydrophobic
Property


Anti-Yellowing


Excellent
Chemical
Resistance


Easy For
Installation On
Curved Surfaces



WINDSHIELD PRO+

GLOBAL
HI-TECH FILMS



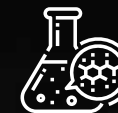
Excellent
Optical
Clarity



Self-Healing
Property



Superior
Hydrophobic



Excellent
Chemical
Resistance



Easy For
Installation On
Curved Surfaces



MATTE

Paint Protection Film



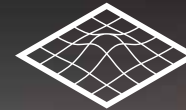
Stain
Resistance



Hydrophobic
Property



Non-Yellowing



Matte
Surface
Appearance



Excellent
Chemical
Resistance



Easy For
Installation On
Curved Surfaces



HEADLIGHT PROTECTION FILM



Excellent Film
Gloss



Excellent Anti
Scratch
Property



Easy For
Installation On
Curved Surfaces



TAILLIGHT PROTECTION FILM



Good Stain
Resistance



Good
Chemical
Resistance



MARINE

PAINT PROTECTION FILM



Excellent
Optical Clarity



Excellent Stain
Resistance



Self-Healing
Property



Hydrophobic
Property



Anti-Yellowing



Excellent
Chemical
Resistance



Easy For
Installation On
Curved Surfaces



Technical Specifications

Parametres	Printable	Titanium/ Titanium 20 degree	Spectronium	Gloss	Windshield Pro+	Matte	Headlight Taillight	Marine
Warranty Period (In Years)	5	12	5	10	1	5	5	1- Below Waterline 5- Above Waterline
Warranty Covers	Cracking Yellowing	Cracking Yellowing	Cracking Yellowing	Cracking Yellowing	Delamination Discoloration	Cracking Yellowing	Cracking	Cracking Yellowing
Elongation	>150	> 250	> 200	> 250	> 100	> 200	> 200	> 250
Self-Healing Coating Thickness (Microns)	15	15	15	15	15	15	15	15
Tpu Film Thickness (Microns)#	75 + 50	150	150	150	150	150	150	150
Ps Adhesive (Micron)#	30	30	30	30	30	30	30	30
Total PPF Thickness (Microns)*	190 +/- 10%	190 +/- 10%	190 +/- 10%	190 +/- 10%	190 +/- 10%	190 +/- 10%	190 +/- 10%	190 +/- 10%
Tpu Grade	ALIPHATIC TPU	ALIPHATIC TPU	ALIPHATIC TPU	ALIPHATIC TPU	ALIPHATIC TPU	ALIPHATIC TPU	ALIPHATIC TPU	ALIPHATIC TPU
Self-Healing Coat Efficiency	HEAT ACTIVATED	HEAT ACTIVATED	HEAT ACTIVATED	HEAT ACTIVATED	HEAT ACTIVATED	HEAT ACTIVATED	HEAT ACTIVATED	HEAT ACTIVATED

Please contact distributor for region specific warranty

Made with USA/Europe based TPU resin.



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