



REGISTERED OFFICE:

Garware Hi-Tech Films Ltd. Naigaon, Post- Waluj,
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CORPORATE OFFICE

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garwarehitechfilm



**A LEGACY OF EXCELLENCE:
PIONEERING INNOVATIONS
AND SUSTAINABLE SOLUTIONS**



Fully vertically integrated, chips to film manufacturer



Top two companies in the world to have patented the manufacturing of base polyester film.



Patented Deep Dyeing Technology in Sun control films



World's largest manufacturer of Sun Control Films (in terms of production capacity)



Consecutive Winners of top Exporters' Award from PLEXCONCIL



Net Carbon-negative company with 100% closed loop waste processing



ISO:9001:2015 certified company



Gold Shield Awardee by Government of India



Winner of CII Technology & Innovation Award



Established Legacy: From its inception in 1957 as Garware Polyester Ltd., Garware Hi-Tech Films Ltd. has been at the cutting edge of film technology.



Pioneered and leading manufacturer: of Suncontrol Film for application in Automotive and Architectural segment under the leading Brand Garware Suncontrol for India and 'Global' for International markets.



Leadership: Since 1982, Sun Control Films have led the Indian market, embodying our commitment to quality and innovation.



Pioneering Technology: Paint Protection Films (PPF) have set new benchmarks in quality and performance in the Automotive films.



Expansive Global Reach: Our presence spans over 90+ countries, supported by strategic subsidiaries in the USA and UK, underscoring our global impact and commitment to excellence.

KEY BENEFITS OF PAINT PROTECTION FILMS

- **Self Heal:** Paint protection film with self-healing properties has the ability to repair minor scratches and swirl marks on its surface when exposed to heat or sunlight.
- **Hydrophobic:** Paint protection film repels water, preventing water spots and making it easier to clean by causing water to bead up and roll off the surface.
- **High Gloss:** Paint protection film with high gloss clarity maintains the original appearance of your vehicle's paint, ensuring that the car remains brand new once applied.
- **Optical Clarity:** Paint protection film with excellent optical clarity maintains the original appearance of your vehicle's paint, ensuring that it remains virtually invisible once applied.
- **Scratch Resistance:** Paint protection film with scratch resistance is designed to withstand minor abrasions and scratches, providing an additional layer of protection for your vehicle's paint.
- **Stain Resistance:** This feature helps the paint protection film resist stains from common contaminants such as bird droppings, tree sap, and road tar, keeping your vehicle looking clean and pristine.
- **Anti-yellowing:** Paint protection film with anti-yellowing properties is engineered to resist yellowing over time, maintaining its transparency and preserving the aesthetics of your vehicle's paint job.

TECHNICAL SPECIFICATIONS – PPF

	TITANIUM PPF	PREMIUM PPF	GLAZE PPF	PLUS PPF	PROTECT PPF	MATTE PPF	BLACK PPF	WHITE PPF
WARRANTY PERIOD (IN YEARS)	LIFETIME*	8	6	5	3	5	5	5
WARRANTY COVERS	CRACKING & YELLOWING	CRACKING & YELLOWING	CRACKING & YELLOWING	CRACKING & YELLOWING	CRACKING	CRACKING & YELLOWING	CRACKING	CRACKING
ELONGATION	>260	>250	>200	>200	>200	>200	>200	>200
SELF-HEALING COATING THICKNESS (MICRONS)	15	15	15	15	15	15	15	15
TPU FILM THICKNESS (MICRONS) #	150	150	130	130	130	150	150	150
PS ADHESIVE (MICRONS)	30	30	30	30	30	30	30	30
TOTAL PPF THICKNESS (MICRONS) *	195	195	175	175	175	195	195	195
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


#Made with USA/Europe based TPU resin

***Possible variation of (+/-) 5%**

PAINT PROTECTION FILM¹



TITANIUM
PAINT PROTECTION FILM



LIFETIME
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking & Yellowing	195

FEATURES

Self healing property

Anti-yellowing property

Best Gloss Film

Superior Hydrophobic property

Excellent stain resistance

Supreme chemical resistance

Top-notch mechanical property

Enhanced Longevity

Easy to install on curved surfaces

Easy to clean

Hatchback
₹ 130000

Sedan
₹ 140000

SUV
₹ 145000


Luxury
₹ 150000

Bike/Scooter
₹ 35000

*18% GST Extra

*Terms & Conditions Apply

PREMIUM
PAINT PROTECTION FILM



8
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking & Yellowing	195

FEATURES

Self healing property

Anti-yellowing property

High Gloss Film

Superior Hydrophobic property

Excellent stain resistance

Supreme chemical resistance

Excellent optical clarity

Easy to install on curved surfaces

Hatchback
₹ 83000

Sedan
₹ 96000

SUV
₹ 109000


Luxury
₹ 119000

Bike/Scooter
₹ 25000

*18% GST Extra

*Terms & Conditions Apply

GLAZE
PAINT PROTECTION FILM



6
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking & Yellowing	195

FEATURES

Self healing property

Anti-yellowing property

High Gloss Film

Superior Hydrophobic property

Excellent stain resistance

Supreme chemical resistance

Good optical clarity

Easy to install on curved surfaces

Hatchback
₹ 73000

Sedan
₹ 91000

SUV
₹ 101000


Luxury
₹ 110000

Bike/Scooter
₹ 23000

*18% GST Extra

*Terms & Conditions Apply

PLUS
PAINT PROTECTION FILM



5
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking & Yellowing	175

FEATURES

Self healing property

Anti-yellowing property

High Gloss Film

Superior Hydrophobic property

Excellent stain resistance

Supreme chemical resistance

Good optical clarity

Easy to install on curved surfaces

Hatchback
₹ 62000

Sedan
₹ 73000

SUV
₹ 81000


Luxury
₹ 90000

Bike/Scooter
₹ 21000

*18% GST Extra

*Terms & Conditions Apply

PROTECT
PAINT PROTECTION FILM



3
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking	175

FEATURES

Self healing property

High Gloss Film

Superior Hydrophobic property

Excellent stain resistance

Good optical clarity

Easy to install on curved surfaces

Hatchback
₹ 54000

Sedan
₹ 61000

SUV
₹ 68000


Luxury
₹ 76000

Bike/Scooter
₹ 18000

*18% GST Extra

*Terms & Conditions Apply

MATTE
PAINT PROTECTION FILM



5
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking & Yellowing	195

FEATURES

Self healing property

Anti-yellowing property

Matte surface appearance

Superior Hydrophobic property

Excellent stain resistance

Supreme chemical resistance

Easy to install on curved surfaces

Hatchback
₹ 101000

Sedan
₹ 115000

SUV
₹ 129000


Luxury
₹ 144000

Bike/Scooter
₹ 29000

*18% GST Extra

*Terms & Conditions Apply

BLACK
PAINT PROTECTION FILM



5
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking	195

FEATURES

Self healing property

Best Gloss Film

Excellent stain resistance

Supreme chemical resistance

Easy to install on curved surfaces

Hatchback
₹ 101000

Sedan
₹ 115000

SUV
₹ 129000


Luxury
₹ 144000

Bike/Scooter
₹ 29000

*18% GST Extra

*Terms & Conditions Apply

WHITE
PAINT PROTECTION FILM



5
YEARS
WARRANTY

Warranty Covered	Thickness (Microns)
Cracking	195

FEATURES

Self healing property

Best Gloss Film

Excellent stain resistance

Supreme chemical resistance

Easy to install on curved surfaces

Hatchback
₹ 101000

Sedan
₹ 115000

SUV
₹ 129000

Luxury
₹ 144000

Bike/Scooter
₹ 29000

*18% GST Extra

*Terms & Conditions Apply