

## Paint Protection Film (PPF)

### Care & Maintenance Instructions

#### 1. Initial Cure Period

After installation:

- Do not wash the vehicle for at least seven (7) days.
- Avoid touching, lifting, or disturbing film edges during this period.

This allows proper adhesion and full curing of the Paint Protection Film.

#### 2. Washing Guidelines

- Hand wash using a mild, pH-neutral automotive shampoo.
- Use soft microfiber wash mitts or towels only.
- Thoroughly rinse the vehicle before washing to remove loose debris.
- Dry with clean microfiber towels to prevent water spotting.

Recommended: Two-bucket wash method (wash + rinse).

#### 3. Contaminant Removal

Remove contaminants promptly to avoid staining, including bug splatter, bird droppings, tree sap, tar, and road grime.

If contaminants persist, use a PPF-safe cleaner approved for automotive films. Do not allow contaminants to bake into the film surface.

#### 4. Pressure Washing

Pressure washing is permitted after curing, provided:

- The nozzle is kept at least 12–18 inches away from the surface
- Never spray directly at film edges, seams, or relief cuts
- Avoid excessive pressure near high-impact edges

Improper pressure washing may cause edge lifting and compromise coverage.

#### 5. Sealants, Wax & Ceramic Coatings

Paint Protection Film is compatible with PPF-safe sealants and ceramic coatings.

Ceramic coating is highly recommended but not required.

Use products specifically labeled safe for paint protection film and avoid abrasive polishes or compounds.

## **6. Benefits of Ceramic Coating on PPF**

Applying a ceramic coating over Paint Protection Film provides several advantages:

- Enhances gloss and visual clarity
- Increases hydrophobic behavior, allowing water, dirt, and grime to release more easily
- Reduces staining from contaminants such as bugs, bird droppings, and road grime
- Makes routine washing faster and safer
- Helps preserve the film's appearance over time

Ceramic coating does not replace Paint Protection Film and does not make the film impact-proof.

## **7. Self-Healing Properties**

Paint Protection Film features self-healing characteristics.

- Light surface scratches in the film may self-heal within minutes to hours at normal temperatures.
- Gently heating the affected area with warm water (up to approximately 120 °F / 48 °C) can accelerate the self-healing process.
- Do not use heat guns, open flame, or excessive heat sources.

## **8. Avoid Harsh Chemicals**

Do not use abrasive cleaners, scrubbing pads, solvents, petroleum-based products, acidic or alkaline cleaners, ammonia-based products, degreasers, or strong alcohols, as these may damage the film surface or edges.

## **9. Automatic Car Washes**

Avoid automatic car washes with stiff or abrasive brushes.

Touchless washes may be used only after full curing, provided no high-pressure edge blasting occurs.

Hand washing is strongly recommended.

## **10. Routine Inspection**

Periodically inspect film edges, seams, and high-impact areas.

If lifting or damage is observed, contact the installer promptly for evaluation.