

#### **APEAX XTREME**

# INSTALLATION GUIDELINES





## Guide for Installing Paint Protection Film

Discover the professional techniques for applying paint protection film with this comprehensive guide. The instructions provided encompass both installation gel and slip solution methods, allowing you to select the approach that aligns with your preferences.

It is crucial to meticulously adhere to all the instructions outlined here to achieve an end product of superior quality.



## Prior to Installation (Surface Preparation)

To prevent contamination during the installation process, it is crucial to meticulously clean the vehicle's surface. We recommend using a high pH detergent diluted with water for washing, as this mixture effectively removes oil, dirt, grease, bugs, and road film better than regular soap.

Focus on cleaning the area surrounding the section where the film will be applied. For instance, if you intend to install a strip of paint protection film (PPF) on the car hood, ensure the entire hood, fender, and headlights are thoroughly cleaned.

To prevent dirt from leaching out during installation, employ a high-pressure washer and/or pressurized air. Cleanse the seams and openings around headlights, grilles, fog lights, etc., ensuring a pristine base for PPF installation.

After washing the car, use a cleaning clay bar, pad, mitt, or auto scrub to meticulously cleanse the surface before applying PPF. The clay will effectively eliminate paintwork defects such as metal dust, road debris, and particulates not removed during earlier cleaning processes.

If additional degreasing is necessary, use isopropyl alcohol to remove oil deposits and wipe the surface dry.

For optimal cleanliness, employ pure isopropyl alcohol and lint-free wipes to clean the edges of the designated PPF application area. This step guarantees that the edges are free from all contaminants, enhancing the surface contact with the film.

When mixing the solutions below, please use a 1000ml spray bottle of distilled water. It is important to measure exactly using a syringe, if you add too much alcohol you may burn the adhesive. You can also use straight hot water (very hot) in place of tack solution. Do not use too much alcohol.

## **Slip Solution**

Johnson's Baby Shampoo —— 2.5 - 3.5ml (needs to be measured with a syringe\*)

## **Hybrid Solution**

A Hybrid Solution is a balanced spray mix of distilled water, baby shampoo, and isopropyl alcohol to provide both slip for positioning and tack for adhesion, ideal for complex curves and precise areas.

Isopropyl alcohol (Isopropanol) 99% —— 100ml

Johnson's Baby Shampoo —— 2ml\*

### **Tack Solution**

Isopropyl alcohol \_\_\_\_ 100ml (Isopropanol) 99%





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