ULTRAFIT™

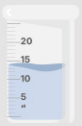
Installation Guide - Window Film

Installation **Process**

1 Preparation

- Work in a clean, dust-free indoor environment. (recommended temperature: 20–24°C)
- Prepare tools in advance: Towel, squeegee, cutter, spray bottle, and heat gun.

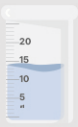
Front Windshield



Recommended mixing ratio
14ml / 1L

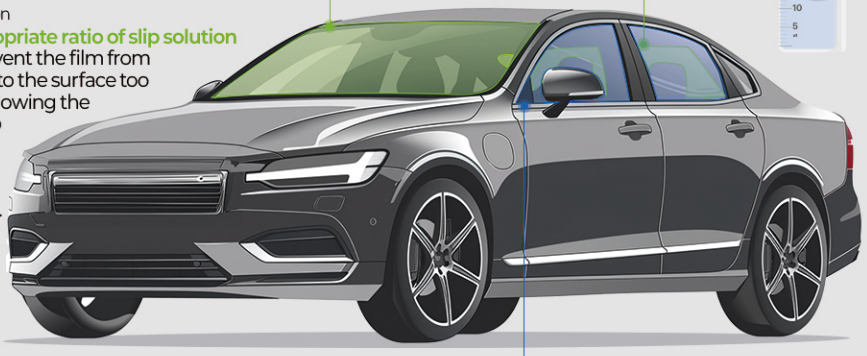
• Explanation
The appropriate ratio of slip solution helps prevent the film from adhering to the surface too quickly, allowing the installer to adjust its position during installation.

Rear Windshield



Recommended mixing ratio
(Passenger cars)
14ml / 1L

Recommended mixing ratio
(SUVs)
5ml / 1L



Side Windows

Recommended mixing ratio
5ml / 1L

• Explanation
Quick adhesion is necessary to prevent the film from peeling when the glass slides into the rubber seals.

Solution Preparation

2 Surface Cleaning

- Clean the glass thoroughly with a diluted neutral detergent solution.
- Ensure all dust, grease, and foreign particles are completely removed.

3 Film Application

- Spray slip solution evenly on both the glass and the adhesive side of the film.
- Align the film accurately, then adjust its position before attaching.
- Begin with a light squeegee pass for initial bonding, followed by a firm pass to complete adhesion.

4 Moisture Removal

- Use the squeegee from the center outward to remove trapped water.
- For thicker films, apply consistent pressure to achieve effective water removal.

5 Heat Shrinking (Heating)

- Apply steady, gradual heat to allow the film to stretch and stabilize naturally.
- Avoid overheating, as it may cause edge lifting or tension imbalance.
- Adjust the heat gun temperature according to the temperature of the window glass and the surrounding conditions.

6 Drying Time

- Ensure the film is fully dried before delivering the vehicle.
- In hot climates, allow at least 2 full days for complete curing.
- Do not hand over the car immediately after installation.