



Stage 1 Application Instructions

Tools Required:

- Diamond Glass Stage 1 Solution
- Clean Cloth

Procedure:

1. Thoroughly clean glass.
2. Pour Diamond Glass Stage 1 onto a clean dry cloth and wipe over the surface of the glass, ensuring a thin even coverage. Use sparingly as over application can cause smearing.
3. Leave for 2 minutes then polish dry.
4. If smears are observed, wipe glass with a damp cloth.

Stage 2 Application Instructions

Tools Required:

- Diamond Glass Stage 2 Solution in a spray bottle
- Commercial "Streak/Residue-Free" Glass Cleaner or Isopropyl Alcohol (IPA)
- 1 Squeegee & Two Clean Microfiber Cloths

Application Temperature:

The windshield temperature is important for correct application. The application is best performed in a climate controlled (dry), covered area ranging from 10° to 32°C

On a hot day run the defroster in Air Conditioning mode for 10 minutes prior to application to cool the surface, or mist water onto the windshield and allow it to evaporate. On a cold day run the defroster in Heat Mode for 10 minutes prior to application to warm the surface.

Procedure:

5. Before you begin, inspect the windshield for any existing damage and document accordingly. If a fleet application, record the Year, Make, Model & VIN and including a picture is advised.
6. Prepare and clean the windshield before application. Follow standard glass cleaning methods using commercial streak/residue-free glass cleaners or Isopropyl Alcohol (IPA).
7. Lift the wiper blades off the windshield surface.
8. Spray half the windshield surface with your cleaning solution, use a microfiber towel to remove the dirt and dry the windshield surface. Repeat on the other half of the windshield.
9. Remove any remaining cleaning solution from the windshield edges with the microfiber cloth.
10. Shake the **Diamond Glass** bottle well to mix the solution.
11. Uniformly spray half the windshield surface with about 25mls of the **Diamond Glass** solution starting at the top to the bottom and from the center to the edge.
12. After waiting 15 to 30 seconds, use a dry squeegee to remove the solution from the glass surface starting at the top center and pulling towards you to the edge. Wipe the squeegee dry after each pull while overlapping the next pull slightly over the previous. Repeat until you reach the bottom. Remove any residual solution from the windshield edges or any overspray with a microfiber cloth. Overspray will not harm or adhere to paint or other materials.
13. Repeat on the other half of the windshield.



14. Inspect the windshield for any cloudy haze that may occur. This is a result of incomplete removal of the solution or accelerated drying resulting from application on a hot windshield.
15. In the event of haze, remove by wiping the area with a clean, dry microfiber cloth. If the haze is not removed, dampen the microfiber cloth with water and wipe the affected area then wipe with another dry microfiber cloth.
16. After installation, in the event it is raining or cold outside the facility, run the defroster in heat mode for 10 minutes prior to moving the vehicle outdoors to accelerate curing. It is best not to allow the windshield to get wet for up to 24 hours following application.
17. Record date of application and apply windshield sticker. If a fleet application, record Year, Make, Model, VIN and date of application.
18. Reapply **Diamond Glass** once per year to maintain protection due to normal vehicle use.