

Ford MACH-E EVglass Installation Guide

Foam Rubber/Nano Tape Sample

Before installing the panels attach the provided sample of foam seal/nano tape to a piece of glass to become familiar with the product and process of attachment and removal. Peel off the release liner on the nano tape and stick it to a convenient piece of clean glass using firm pressure. The adhesion is strongest on the glass followed by the polycarbonate then the foam seal. Remove the tape by carefully peeling the nano tape from the glass, the bond is very strong but no residue is left on the surface.

Installation

1. Remove and carefully unroll the EVglass panel, it is under tension and may unroll with significant force.
2. Installation can be done with one person, but it is much easier with a second set of hands.
3. If installing during the winter keep the interior of the car warm as you install the EVglass to ensure that no condensation or frost has formed on the glass roof.
4. Clean the glass roof thoroughly with isopropyl alcohol or glass cleaner before installing with special attention to the outer edge where the EVglass is secured.
5. Remove the protective plastic sheet on the inside (seal side) of the panel, the outer protective cover can be removed after installation.
6. Re-position both front seats to the full forward position to provide lots of space to work with the front panel.
7. There are ten clear plastic mounting clips included in the package, these are used to help hold the panel in position as you peel back the release liner and attach the panel. One edge of the clip is inserted between the headliner and glass roof and the opposite edge supports the panel. Use two clips each on the front, back and both sides of the panel.
8. Maneuver the panel into the car and sit in the back seat, the longer curved end goes toward the windshield with the seal facing up.
9. Hold the panel up in the middle and carefully align with the glass roof, insert the mounting clips to hold the panel in place.
10. Locate the pull tabs for the release liner, they are labeled for which to pull first and in which direction. The mounting clips are removed one at a time as you peel back the release liner.
11. Precautions when removing the release liner and attaching the panel:
 - a. When starting to pull the release liner, ensure that the nano tape is not being pulled from the foam seal.
 - b. Remove the release liner and attach in short (15cm/6") sections at a time.
 - c. The nano tape is very difficult to remove without damaging the foam rubber seal once attached so be very careful to properly align the panel before attaching.
 - d. Go from side-to-side 15cm/6" at a time pulling back the release liner and attaching the panel, this will ensure that the panel is symmetrical.

- e. Do not drag the seal/nano tape over the headliner when aligning or attaching, push the headliner back away from the seal if necessary to avoid damage to the seal and/or sticking to the headliner. Do not pull the release liner with excessive force, it can break.
 - f. While attaching the panel **hold the panel close to the glass roof**, this will help hold the shape.
 - g. Pull the release liner in a horizontal direction parallel to the panel seal/nano tape, pulling in a downwards direction on the release liner will stretch and deform the nano tape as it sticks to the glass.
12. Ensure that the panel is aligned, and you are holding the panel close to the roof, locate the pull tab labeled #1 and peel off a short 15cm/6" section, press that section firmly against the glass roof.
 13. Move from side to side pulling and sticking short sections while holding the panel close to the roof.
 14. When finished removing and securing the panel make your way along the edge of the panel pushing up firmly against the panel to ensure all areas are fully attached.
 15. Remove the protective plastic sheet from the panel.
 16. Occasionally inspect the panel to ensure it is secured properly, do not drive the car if the panel is not properly secured.