



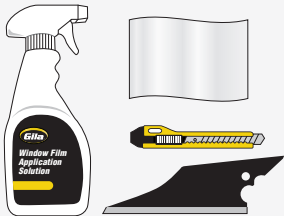
## TOOLS NEEDED:

(SOLD SEPARATELY)

We recommend using the  
**GILA® Complete Window Film  
Application Kit**  
(Item #50146241 / Model #FS600)

- GILA® Window Tint Application Solution
- Low-lint cloth
- Utility knife (for cutting film)
- Squeegee or squeegee card

Included in the GILA Complete Window Tint Application Kit



## HELPFUL HINTS:

- Before starting your DIY Window Tint project, refer to [www.gilafilms.com](http://www.gilafilms.com) for comprehensive and updated support material including frequently asked questions, product data and installation videos.
- The GILA® application solution will serve as a lubricant for the squeegee during glass cleaning, application, and future cleaning after installation.
- Change the utility knife blade after trimming the tint/film for each window.
- Start with the smallest flat window first to become more comfortable handling the film.
- Apply film in a shaded, well-lit, dust-free environment.
- Apply film when temperature is below 100°F, but also when temperatures will be above 40°F for at least three days.
- Handle the film carefully to prevent creasing.
- Installation is easier with two people.
- Rinse fingertips clean and keep them wet when handling the film to avoid leaving fingerprints on the surface of the film during installation.

# How to:

## AUTOMOTIVE ADHESIVE WINDOW TINT INSTALLATION INSTRUCTIONS | REAR WINDOW STRIPS (FOR CURVED GLASS)

### ADDITIONAL ITEMS NEEDED

- Single-edged razor blade (for cleaning glass)
- Tape measure
- Transparent Tape
- Portable work light
- Straight edge ruler or yard stick & permanent marker (if cutting strips from wide roll of film)

### TINT LAWS

Most states permit some tinted windows. Laws differ from state to state regarding window tint light transmission and reflectance percentages. **BEFORE** installing **ANY** window film on **ANY** vehicle, check with your state police and comply with applicable tint laws. The manufacturer and retailer assume no responsibility for the misuse, illegal or improper application of window film. Visit the following website to review your state's laws: [www.iwfa.com/state-law-charts](http://www.iwfa.com/state-law-charts)

### REAR WINDOW APPLICATION GUIDELINES

Rear windows are often curved from both side-to-side and top-to-bottom, and film cannot conform to these compound curves in one piece.

#### GENERAL GUIDELINES

##### Curved Glass Instructions Below

*If the glass has a deeper curve, cut and apply film in narrow strips to conform to glass.*

Vehicle types include:

- Rear windows of most cars and some SUVs

##### Flatter Glass

*Installation strips not required – One piece installation*

See REAR WINDOW - TRUCK & SUV WINDOW TINT

Installation Guide on [www.gilafilms.com](http://www.gilafilms.com) for flatter glass rear window tint installation.

GILA® HEAT SHIELD™ Window Films are available for purchase in a 6" x 26' roll for strip installation. You can also cut your own strips from 24" roll using a straight edge (ruler or yard-stick) to measure and cut wider window film into 6" strips.

### WHERE NOT TO APPLY

- DO NOT use automotive window films for any application other than automotive glass.
- DO NOT apply film to glass containing holes, or to frosted, etched, leaded, cracked, deeply scratched, flawed or otherwise defective glass.
- DO NOT apply film to Plexiglas, plastic or acrylic windows.
- Some newer automobiles may have plastic windows in certain locations; DO NOT apply to these windows.
- DO NOT apply to the front windshield.

### CAUTION

- Dark tinting may reduce visibility during poor lighting conditions. Use extra care during these conditions.
- Use caution when handling sharp objects
- Use care with application solution. Consider placing cloth over interior near the film application area.
- Once your installation is complete, remove any excess Gila Application Solution that may have reached areas surrounding your window by simply wiping dry with a cloth or towel.



## APPLICATION | AUTOMOTIVE REAR WINDOW STRIPS ADHESIVE WINDOW TINT

### 1. CLEAN THE WINDOW THOROUGHLY

The cleaner the glass, the better the finished application will look.

- DO NOT use household glass cleaner, vinegar or ammonia cleaner to clean the glass immediately prior to film application.
- Spray the solution on the inside and outside surface of the window.
- Carefully use a razor blade to scrape away dirt or residue from the glass.

**CAUTION: Do not use razor scraper or any sharp tools on the inside surface of glass with printed electrical wires such as defroster or antenna wires.**

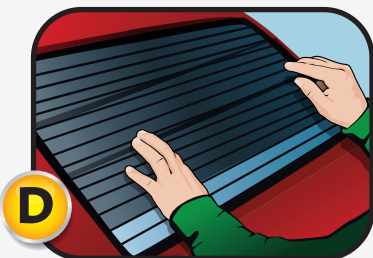
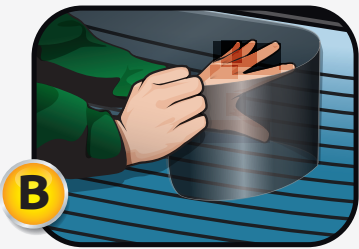
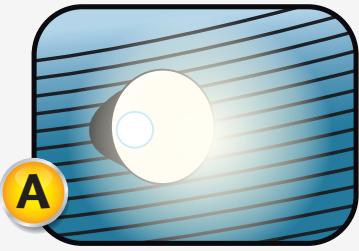
- Be sure to wipe down all edges and around the brake light where dirt may be trapped.
- If it is possible to remove the housing of the brake light, you may do so to properly clean the glass behind it. However, be sure that you cut an appropriately sized window in the film so that the brake lights intensity is not diminished in brightness to the drivers behind your vehicle.
- Re-spray and clean the inside and outside surface of the glass.
- Use a squeegee to dry the surface.

### 2. PREPARING THE STRIPS

- The film strips will be prepared on the outside of the window, final installation will be done on the inside.
- Use a bright portable work light on the interior so that when trimming the film from the outside, you can clearly see where the edge of the clear glass area ends at the dot matrix border around the perimeter of the window. (FIGURE A)
- Identify the liner side of the film. The liner is rolled to the outside during manufacturing. To double-check, rub the film against itself. The 'sticky' side is the film; the 'slick' side is the liner.
- Wet the top of the outside window with application solution.
- Starting at the top left of the window, roll the first strip across the top of the glass underneath the dot matrix pattern on the glass, with the liner side facing out. (FIGURE B)
- Trim the right edge with the utility knife with the dot matrix border as a template (FIGURE C)
- Squeegee the strip into place and then trim the left edge with the dot matrix border as a template.
- Spray the window again in preparation for the next strip.
- Repeat these steps until you have strips covering all of the window except where the last strip will go (that strip will be prepared later), overlapping the strips slightly at the middle. Adjust each strip so the overlap with the previously placed strip is the same at the left and right, with a 1/16" to 1/8" overlap in the middle. Note that strips will naturally have a greater overlap toward the left and right sides than in the middle. (FIGURE D)
- Remove your work light from inside the vehicle to prevent damage to the light from the liquid application solution.
- Before installing the first film strip, do a quick rinse and squeegee pass over the area to be covered by this strip. This will ensure that any dust accumulated on the surface since your original cleaning is stripped away.

### 3. REMOVING THE CLEAR LINER

- Remove the top strip from the back glass then move to inside the vehicle.
- Place one piece of transparent tape on each side of the left end of the film in a corner, half of the tape on the film, half extending over the corner edge. (FIGURE E)
- Press the two pieces of tape firmly together, and then quickly remove the first 8" to 10" of the film strip, while spraying the newly exposed adhesive with application solution.





## APPLICATION | AUTOMOTIVE REAR WINDOW STRIPS ADHESIVE WINDOW TINT



### 4. APPLYING THE STRIPS

- Spray the inside of the window generously with application solution.
- Apply the strip to the window, moving from left to right, removing the liner as you work across the glass. (FIGURE F)
- When the strip is fully on the glass, adjust its position precisely to ensure that no light gaps are exposed and that the strip is level, well positioned to match the next strip of film which should still be on the exterior side of the window.
- Spray the newly applied film with application solution.
- Using the soft rubber edge of the squeegee, squeegee the application solution out from under the film.
- Working one strip at a time, repeat these steps for each film strip, overlapping the strips in the same manner as they were prepared.



### 5. PREPARING THE FINAL STRIP

- Place your portable work light inside the vehicle to illuminate the brake light area.
- Unroll the final strip across the outside of the rear window, trim the sides and the bottom to the edge using the dot matrix pattern as a cutting template.
- Trim the film around the edge of the brake light. NEVER obstruct the brake light with film. (FIGURE G)
- Once this strip is cut, remove your portable work light from inside the vehicle, and follow the same application steps for the previously installed strips.

### 6. FINAL STEP

- Once all strips are applied, wrap the low-lint cloth around the hard edge of the squeegee, and firmly push any remaining application solution to the nearest edge. The cloth will absorb any excess solution and keep it from creeping back under the film.



## CUSTOMER SUPPORT

### Customer Service:

1.800.528.4481  
Available 24 hours,  
7 days a week

**Email:** [gila@eastman.com](mailto:gila@eastman.com)

**Web:** [www.gilafilms.com](http://www.gilafilms.com)

**Mail:** Eastman Performance Films, LLC  
575 Maryville Centre Dr.  
Saint Louis, MO 63141  
Attn: Gila Window Films

## ADDITIONAL INFORMATION

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### POST YOUR RESULTS!

Great work. You have successfully applied your window tint. Please share your photos with us on our Facebook page, [facebook.com/ gilafilms.com](https://facebook.com/gilafilms.com).

### CURING TIME

The film fully "cures" over the next week to 10 days. Dry, sunny weather speeds curing; wet, cold weather prolongs it. During curing, the film may initially look hazy or cloudy; this effect will disappear with time and/or exposure to heat (i.e. the sun or a hair dryer).

### CORRECTING MISTAKES

You may notice imperfections such as air bubbles or debris between the film and the glass. The film's adhesive allows you to peel the film away from the glass, address the imperfection, and re-apply for up to 24 hours from the time of installation. Simply peel the affected area of film away from the glass, spray with application solution, and use your squeegee or knife to remove any debris or bubbles. Re-spray under the film with application solution and re-apply to the glass. Once applied, re-spray the outer surface of the film and re-squeegee.

### CLEANING AND CARE

Wait at least 3 days after installation before cleaning your windows. Clean the film with application solution and a low-lint cloth or paper towel. It is safe to use ammonia-based cleaners if the cleaner sits on the film for no more than two minutes.

### REMOVAL

The adhesive makes removal easy and clean. Removal is as easy as peeling the film away from the glass. However, if your film has been installed for several years or it doesn't peel off the glass easily, please use the GILA® Window Film Remover Kit (Item #FR200, sold separately) to facilitate removal. Additional information about this removal kit can be found at [www.gilafilms.com](http://www.gilafilms.com)

### LIMITED WARRANTY

Eastman Performance Films, LLC warrants GILA® window films against manufacturing defects for a period of two years from the date of original purchase with the exception of Heat Shield™ Elite automotive products that are warranted for a three (3) year period from the date of original purchase. If any product fails to conform to the foregoing limited warranty, and the purchaser submits a valid warranty claim during the warranty period set forth above, the purchaser may be eligible for replacement product at no charge. Original proof of purchase and an explanation of the manufacturing defect will be required to substantiate any warranty claim. It is therefore recommended that the purchaser retain the sales receipt. In addition, we reserve the right to request samples of the defective window film to substantiate any warranty claim. For complete warranty information or to submit a claim, please visit the Warranty section at [www.gilafilms.com](http://www.gilafilms.com).