

DIY Tint Instructions

Safety and Legal Precautions

Your tinted windows must comply with state and local laws, which you should research before installing any film. If you have any questions about your product, you can contact us at info@tintkits.com.au

Tools Required

- Spray Bottle
- Rubber Squeegee
- Single-edge Razor Blade
- Utility Knife
- Water
- Lint-free Cloth
- Dish washing liquid
- Non Scratch scourer

Things You Should Know Before You Begin

- Tint vehicle in a shaded, well-lighted, dust-free environment.
 - Handle film carefully because creases are not removable.
 - Two people should work together to handle large pieces of film.
 - DO NOT clean glass or film with ammonia, vinegar, or household glass cleaners these will cause adhesive failure.
- If tinting residential windows, please call the factory to receive a residential instruction sheet.
- DO NOT apply any auto film to thermal or dual-pane windows. Any film may be applied to single-pane or storm windows.
 - DO NOT apply film to plexiglass, plastic or acrylic windows the adhesive will cause the materials to become opaque.
 - Start with the smallest flat window. Become comfortable handling and applying the film on small fixed windows before tinting larger or compound-curved windows
 - **Check all film for transit damage as no claims can be accepted once film is removed from backing**

Preparation Steps

Gather all tools. Mix 1/4 tsp. of dish washing liquid into 2 litres of clean water to make a soapy solution, Fill a spray bottle. Use this solution throughout the entire application process. Identify the release liner which protects the adhesive side of the film. Usually the liner is on the out side of the curl of the roll.

Film Installation Steps

Note : Windows are best tinted with the door trims removed

1. Thoroughly spray the soapy solution on the inside and outside surfaces of the window(s) you plan to tint. Use a razor blade to lightly scrape away any dirt or residue from the glass. Re-spray and scrub both surfaces of the glass with white non-scratch scourer. Use lint free cloth to dry top edge and sides of windows, pushing cloth into side rubbers to remove any loose felt. Use a squeegee to dry the surface. The cleaner the glass, the better the film application will look.

2. Wet the outside of the glass with the soapy solution and place the film onto the wet glass with the liner side facing outward. Spray the film then squeegee to hold it temporarily in place.
3. Ensure the film is sitting flat on the glass, if the film is not sitting flat due to the curve of the glass it will require heat shrinking (refer to curved glass section at bottom of this page). Remove film from glass.
4. Thoroughly flush the window to be tinted with soapy water starting at the top and flushing to the bottom and sides, leave window wet.
5. To separate the film from the release liner, slide finger nail between film and clear release liner.- Peel liner apart diagonally, from corner to corner. While handling the film, do not allow the adhesive to touch itself.
6. While removing the liner, spray the adhesive side of the film. Place the wet adhesive onto the wet INSIDE of the window. Handle film carefully. DO NOT CREASE. Allow the film to slide easily. Wet your fingertips with the solution and smooth the film into place. If the film does not slide easily on the glass, remove film and respray the glass. Reapply. If you wish to have no gap at the top edge mount the film with approx 2mm protruding from the top edge, otherwise slide the film down to leave a minimal gap at the top edge.
7. Spray the outside film surface thoroughly. On flat glass, squeegee from top downward only, not side to side. On curved glass, squeegee from the center to the bottom, then squeegee film toward the sides. Press firmly on squeegee to remove ALL water and bubbles from under film. Use a lint-free cloth to wipe up excess water. Trim as necessary with a sharp blade.
8. If any trimming is needed, use a new blade to carefully cut the film. On fixed windows, leave a 1-2mm gap trimmed around the film so you will be able to remove the water from under the film.
9. Respray the top surface of the film then firmly squeegee to remove ALL bubbles. Repeat as needed. For areas too small to squeegee, wrap a clean, soft cloth around a credit card and firmly press the remaining water toward the nearest edge. If a Vshaped pucker appears, the window has a compound curve. If the puckers are less than 30mm long, respray the film and squeegee firmly and slowly. If puckers are larger, refer to the Tinting Compound Curved Windows instructions.
10. Leave windows rolled up for at least 2 days. Film may appear cloudy or foggy at first this is normal. Film should clear up in a few days.

How to Tint Curved Rear Windows

The back side and rear windows of some vehicles may have curved surfaces that prevent film from lying flat without v-shaped or finger bubbles. Film cannot conform to these surfaces without being heat-shrunk. Tint Mart Rear Window Kits contain one-piece of film that is larger than the actual window. This gives plenty of room for shrinking and forming.

1. Review basic film installation instructions before applying the film. DO NOT scrape defroster lines while cleaning the rear window.
2. Spray the OUTSIDE of the glass and place the film on the window with the liner side facing you. Spray the film and temporarily squeegee it into place before heating.
3. Use a heat gun to heat the film and form it to the back window. DO NOT place the heat gun in one location for more than a few seconds. Carefully use the heat gun to apply heat and squeegee the film top and bottom edges only, do not attempt to heat the sides of the rear window. If fingers become too large, split them into two with your finger and continue heating and squeegeeing the film. Take your time. This process may take 10-15 mins or so depending on

vehicle. All creases should be out of the film before proceeding to the next step.

4. Respray the INSIDE surface of the window and spray the adhesive side of the film. Position the film along the bottom of the window and squeegee it firmly from the center to the sides. If any trimming is needed, use a new blade to carefully cut the film. On fixed windows, leave a 1-2mm gap trimmed around the film so you will be able to remove the water from under the film.

5. Re-squeegee problem areas in the film as you proceed, trimming as needed. CAUTION: do not cut defroster lines. Use a hard card to firmly press out all fingers.

6. Always clean film with a soapy water solution and a clean, soft squeegee. NEVER use ammonia, vinegar, household cleaners, paper towels, or brushes to clean.

Window tinting is not easy but with a little patience and practice a good job is achievable.