

FITTING INSTRUCTIONS

INTRODUCTION

Preparation and cleanliness are most important if successful window tinting is to be achieved. Please read these instructions thoroughly, and ensure that you have everything at hand before you start. Avoid fitting in dusty conditions, and if possible always fit under cover in a well lit area. Airborne dust and debris will be attracted to the window and film, the cleaner the environment, the better your finished job will be. Detergent must be used to thoroughly clean all glass surfaces, all traces must be removed prior to fitting as the film adhesive may react with some detergents. Only mild washing up liquid in diluted form is used during the actual fitting.

TOOLS REQUIRED

Re-fillable trigger spray bottle, plastic scourer, plastic edge (Scraper), squeegee blade, craft knife, single sided razor blade, masking tape, lint free cloth, detergent solution and mild washing up liquid.

ROLL UP WINDOWS

A more professional result is achieved if the film is fitted as close to the edge of the glass as possible. Inside the vehicle, gently pull the vertical window rubber away from the window, tape up the rubber ensuring that the masking tape is between the rubber and the glass. If necessary work in short sections at a time, using a plastic edge to persuade the tape into place.

GLASS PREPARATION

Both inside and outside of glass must be scrupulously clean, window tint is always fitted to the inside, and the outside is used to size and trim the film. Using a plastic scouring pad and detergent solution, vigorously scrub the glass surface. Pay particular attention to corners and edges, especially behind rubber gaskets. Rinse and squeegee dry. Re-apply detergent solution and using the single sided razor blade, scrape the surface in horizontal overlapping strokes from the top to the bottom of the glass. This will remove oils and contaminants which are not visible, but interfere with the bonding of the film. Thoroughly rinse all remains of the detergent away and squeegee dry. Please note, when cleaning rear windows with demister elements, extreme care must be taken when using the single sided razor blade. Damage to elements can easily result!

TRIMMING (ROLL UP WINDOWS)

The window film is adhered to a transparent liner, to determine which side is which, fix a piece of tape to each side of the film in one corner, gently pull apart to separate. The window film has an adhesive coating, the liner does not. Cut a piece of film slightly larger than the window to be coated, allow at least 15mm extra height for roll up windows. Using a weak solution of mild washing up liquid and water, thoroughly wet the outside of the window. You will use the outside of the window as your cutting pattern. Place the film side against the window with the factory edge against the bottom rubber, keeping the film parallel with the bottom rubber, gently slide it down about 10mm. This extra film is needed to tuck behind the internal gasket once the film is fitted. Using a craft knife carefully trim the film along the longest vertical window rubber leaving 75mm untrimmed at the top. Apply more solution and squeegee film flat to glass. Trim along the other vertical rubber, again leaving 75mm untrimmed at the top. Gently peel away the bottom part of the film and lower the window by 50mm, apply more water and squeegee the film to the top part of the glass. Using the craft knife at an angle (handle lower than blade) trim the film against the top edge of the window. If corners are difficult, leave them, remove the film and finish using a flat surface and a straight edge, adding a radius corner if necessary.

FITTING (ROLL UP WINDOWS)

Thoroughly wet the inside of the window and lower by 50-60mm, remove the liner from the film and trim, leaving approx 100mm at the bottom. Thoroughly wet the adhesive side. Carefully place the film on the inside of the glass ensuring the adhesive side does not come into contact with any other surface, an extra pair of hands can be very useful. Once in position wet the film again and gently squeegee the film in long horizontal overlapping strokes starting at the top. When half way down, fold back the bottom part of the film with the liner still fitted taking care not to crease it, remove the liner, spray more water on the glass and gently ease the bottom rubber trim away from the glass, use a plastic edge if necessary, while tucking the film behind it. Apply more water, and squeegee all water away. More stubborn air bubbles can be removed by using a plastic edge scraper covered with a wet lint free cloth. (Never use a scraper without a cloth)

TRIMMING/FITTING FIXED WINDOWS

Unlike roll up windows, fixed windows need to be trimmed to exact size before fitting. On difficult windows such a quarter lights it may be easier to partially trim on the vehicle, and finish using a flat surface and straight edge. All other aspects of fitting remain the same as above.

REAR WINDOWS WITH COMPOUND CURVES

Most rear windows have compound curves making fitting more difficult. If your rear window has compound curves, you will need to apply the film in several overlapping strips. More severe curves use more narrower strips. Wet the outside of the rear window and lay the film across it (film side to window) Squeegee the film flat to the glass. You will see areas where the film will not lay flat, squeegee between them to even them out. Mark their position and count them, if you have two areas, you will probably need three horizontal overlapping pieces of film. Cut the film into strips and starting at the top squeegee flat to glass, once perfectly flat trim to rubber. If the film will not squeegee flat to the glass the strip is too deep, reduce size and re-apply. Continue with the next strip, ensuring that it overlaps the previously fitted strip by 25mm, continue until all pieces are flat to the glass and trimmed. Fitting to the inside is exactly the same, fit the top piece first, overlapping with each piece until finished. Take care not to squeegee too hard near the overlaps, and always use horizontal strokes. When the window is completely finished use a craft knife with a new blade to cut through both pieces of film where they overlap. A steady hand is required for this and it is important to cut all the way across in one attempt, ensuring you cut through both pieces of film. You can use a heater element as a guide, but be careful not to cut across it. Thoroughly wet the overlapped area and remove the waste film, continue spraying and gently lift the film at one corner of the join, while spraying gently remove the waste film behind the overlap. Squeegee the film at the join using only horizontal strokes starting at the centre working outwards, repeat on other joins as necessary.

WINDOW TINT FITTING HINTS & TIPS

- ENSURE GLASS IS THOROUGHLY CLEAN
- AVOID FITTING IN DUSTY CONDITIONS
- ENSURE WORK AREA IS CLEAN
- TAKE CARE WITH THE FILM, CREASES WILL SPOIL THE FINISH
- ENSURE THAT YOU ARE AWARE OF THE TRANSPARENT LINER, THIS MUST BE REMOVED BEFORE FINAL FITTING
- APPLY TWO PIECES OF ADHESIVE TAPE TO EACH SIDE OF THE FILM AT A CORNER, PULL APART TO DETERMINE THE FILM AND LINER
- USE THE OUTSIDE OF YOUR WINDOW AS A CUTTING PATTERN, ENSURE THAT THE REMOVABLE LINER IS OUTERMOST
- THOROUGHLY SPRAY GLASS WITH A SOLUTION OF MILD WASHING UP LIQUID & WATER BEFORE FITTING
- GENTLY SQUEEGEE THE WATER STARTING AT THE CENTRE WORKING TOWARDS THE EDGES
- USE A DAMP LINT FREE CLOTH BETWEEN YOUR SQUEEGEE AND THE FILM TO AVOID SCRATCHES
- TAKE CARE WHEN TRIMMING PARTICULARLY WITH REAR WINDOW HEATING ELEMENTS, THEY ARE EASILY DAMAGED
- CLEAN REGULARLY USING A MILD DETERGENT AND LINT FREE CLOTH, DRY WITH A LEATHER
- AVOID ALL POLISHES AND CHEMICAL CLEANERS

PLEASE SEE OVERLEAF FOR DETAILED INSTRUCTIONS

We have taken great care in compiling these fitting instructions, we cannot guarantee the quality of the finished fitting as we have no control over fitting conditions.

No Warranty is implied or expressed as to the removability of this film, or damage to any surfaces however caused.