

Solar Film DIY fitting instructions

Tools required:

Spray bottle with soapy water;
Razor blade scraper;
Sharp utility knife;
Window cleaning squeegee;
Paper cloth.

Step 1: Preparing the Window glass

Fill a pump - or trigger- spray bottle with a weak soapy water solution. This soapy water solution ('the Solution') will serve as a lubricant for the squeegee during glass cleaning & film application. Spray the inside (the surface on which you want apply the film) of the glass with solution.

Using a razor blade scrap the window of any paint, varnish, stickers and any other foreign matter. Wipe clean and dry with tissue paper. Spray entire glass with soap solution again.

Step 2: Preparing the Film

Cut the film one inch wider and one inch longer than the glass size. Place a piece of sticky tape on either side of the film. Pull each piece of the tape outward in opposite direction.

Remove the liner and side by side activate the adhesive by spraying it with the soap solution. Thoroughly apply the solution on the film including the edges.

Step 3: Applying the film on the glass

Prepare the window for application by spraying it thoroughly so that it is wet.

Pick the film by its corners and place adhesive side against the glass and move it around until it is positioned properly. Check against about its proper setting from various angles.

Step 4: Squeezing out excess water and air bubbles

Spray the exposed side of the film facing you with solution. Squeeze in a horizontal direction from top to bottom to remove excess water and air bubbles.

Step 5: Finishing touches

Trim excess film using a cutter. Do the cutting very carefully. Spray film with the soap solution and then squeeze again to remove all excess water and air bubbles from under the film as in step 4. Place tissue paper on Squeegee and tamp all edges by stroking towards the glass frames. View the window from outside and if any air bubbles are seen, squeeze and remove them.

There you have it! Your glass now not only looks more aesthetic but also has an excellent protection against the sun.

SPECIAL POINTS TO REMEMBER

Handle the film very carefully. As with aluminium foil, once creased, the film will remain creased.

Avoid using concentrated or degreasing detergents to make the Solution or the film may dry cloudy or fail to adhere.

Larger windows (3'-4' wide) usually are best filmed by two people working together to remove the liner, install, and trim the film. (See steps 3 and 5)

Apply film anytime other than in direct sunlight (film may stick too quickly) or freezing weather (film will not stick at all). Best temperature is 45-90 degrees F. Best time is early morning or late evening, when the glass is cooler.

Work in a dust-free area. Turn off fans. Apply film to windows hung vertically.

DO NOT lay windows down to tint them or you will trap air bubbles under the film.

Film may be removed, but not reused.

For advice call: 020 8539 4707