

## Technical Data Sheet

# WFS AS 100, 175 and 75 Instructions for installation.

WFS AS 100, 175 & 75 is applied in a very similar way to solar control or safety films.

**1/ room conditions** : Close all windows, doors and ventilation outlets to maintain a draft-free space. Films shall not be applied when the surface temperature of the glazing is below +5°C.

**2/ Cleaning** : It is important that profiles are clean and free from paint, emulsions, film etc.. prior to installation. Remove dirt and debris and clean glazing using common household window cleaners.

**3/ Cut** film to overlap glazing edges by 2-3cm on all sides, using a Stanley or Olfa knife .

**4/ Remove protective liner from the film and spray film** with positioning solution (slip solution) to facilitate the proper positioning of the film. Due to special adhesive system the slip solution should contain 3-4 times the normal amount of soap in the water, (as a guide, 4 teaspoonfuls to 1 pint of water). A test should be carried out prior to installation to confirm good slit between the film and the substrate.

**5/ Squeegee Technique** : Very similar to applying a standard window film. We recommend you do not use a hard squeegee, but use a soft, window cleaner squeegee. Good results have been obtained using a good quality sponge. Squeegee to within 2-3 cm of edge of film.

**6/ Cut the film on the edges** using a Stanley or Olfa knife to expose a maximum of 0.3cm of the edge of the glazing, from the inside edge of the assembly frame.

**7/ Re-lubricate film surface** with slip solution and squeegee thoroughly through edges of the film removing all excess of water.

**8/ dry edges of glazing and film** with lint-free absorbing towel.

**9/ allow a minimum of 30 days for assembly to dry thoroughly** before washing glazing (to be adjusted to the weather conditions).

## **MAINTAINENCE :**

The scratch resistant coating on WFS AS series eliminates the need for extra special precautions in cleaning. It is however advised to :

1. Use a soft cloth or synthetic sponge to clean,
2. Use a soft cloth or squeegee for drying the window.
3. Use any normal glass cleaning solution which contains no abrasive materials.

## **CAUTION**

1/ Safety films installed as part of a safety glazing assembly shall be applied in a continuous, uninterrupted sheet over the entire glass substrate surface with NO splices.

2/ For internal or double skinned installations, or if you are in any doubt as to the suitability of the product for a particular application, please check with our technical marketing department.

### **IMPORTANT NOTICE**

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