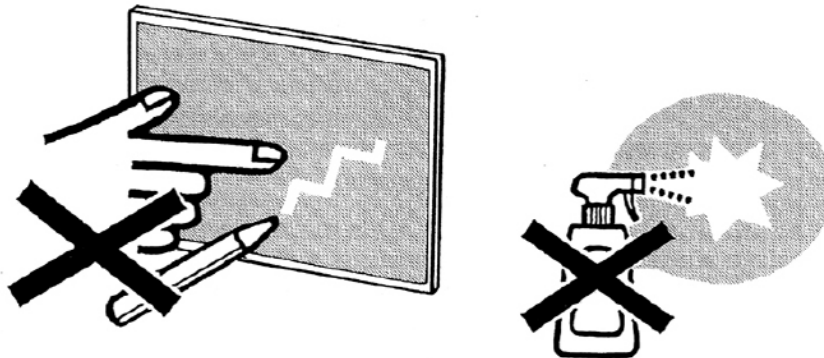


HARKNESS SCREENS

Installation Instructions

For the Application of Harkness Adhesive Films
Invisi-Screen & Impact Black.

CAUTION



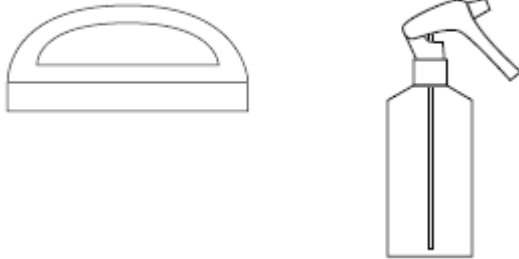
CAUTION

Due to the physical properties of the adhesive screen film, please pay close attention to the following guidelines.

1. Do not touch the screen surface with any hard or sharp objects. Please take special care to avoid damage by fingernails.
2. Do not allow any oil-based products to come in contact with the screen surface.
3. Never use any alcohol-based cleaners.
4. Please wipe any dust from the screen surface with a soft static-free cloth or brush.

Instructions :

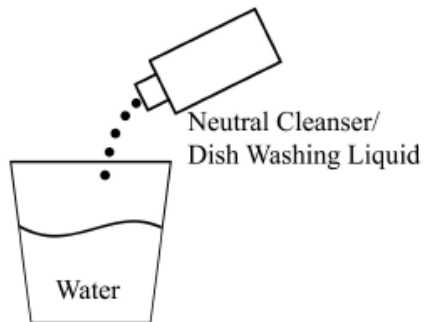
Tools recommended for installation.



- rubber spatula (soft rubber)
- sprayer
- neutral cleanser (light detergent)
- water
- measure

In to a clean spray bottle put about 15 ~ 20 drops to 1 litre clean cold water.
Adjust the spray output to a reasonably fine mist.

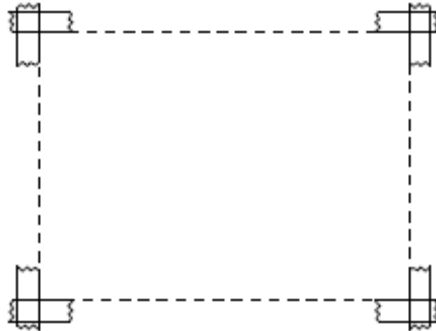
Installation on to glass may need less detergent.
However a hot or dry environment more may needed.



1. Clean the surface on the glass window/acrylic (further referred to as "glass")
where foil / film is to be installed.

- Spray the water & detergent mix on to the glass surface to remove any dust and dirt on it.
- Squeegee away the water with rubber spatula.

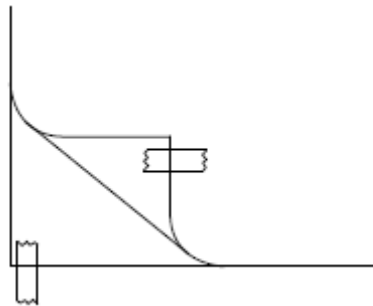
2. Mark out the required area on the glass using masking tape to frame the position where the screen is to be placed.



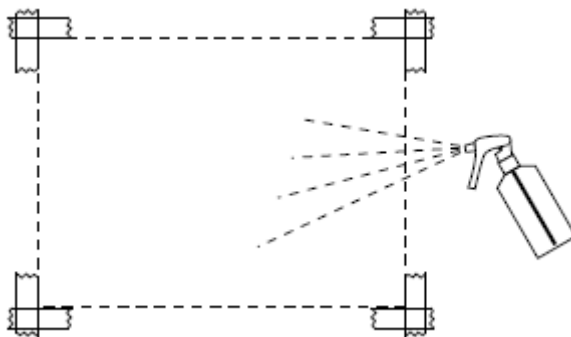
3. Confirm which side of the screen film has the adhesive surface.

You will notice on the Impact Black Film there is a thicker film (the screen itself) and a thinner film (a separator to protect the adhesive surface).

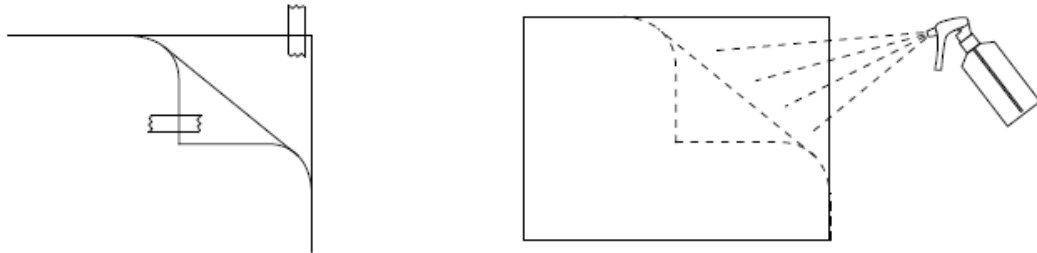
Underneath this is the film of the screen, do not touch the adhesive surface !!



4. Spray the neutral cleanser (15 ~ 20 drops to 1 litre water) to glass surface, and keep it wet.



5. Remove the separator from the screen film while simultaneously spraying the water over the adhesive surface.

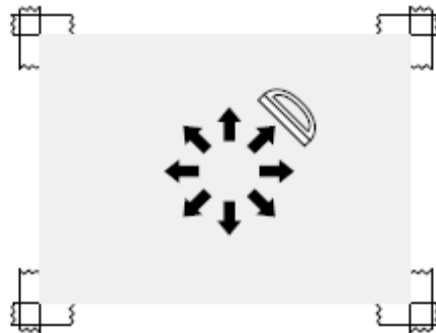


6. Place the wet screen on the glass in the required position and adjust the position to satisfaction. *N.B. Adhesive surface side should be facing the glass.*

7. Spray the back (non adhesive) side of the surface, once it is in place, to assist a smooth removal of any water or air pockets that may be present between the screen surface & glass.

8. Squeeze out the water that is between screen and glass to the outside by using the rubber spatula.

- To avoid damage to the screen film, it is advised to spray water on to the surface while using the spatula to move .
- Move the rubber spatula from the centre to the edge of screen.
- Take care to ensure there are no air bubbles remaining between the screen and the glass.
- Be careful not to scratch or crumple the screen.



9. Confirm there are no air bubbles remaining under the screen.

- In the event of the discovery of any small trapped air bubbles the use of a very fine needle point may allow any trapped air out. Do Not try to remove the surface again !

10. Take off all the tape used for marking the position.

11. Wipe the screen surface with a soft cloth and water and clean with the neutral cleanser.

12. Do not touch the screen for 1~2 days to allow the adhesive to become completely dry.