

## 6.2 Installation in glass doors or windows



When working with cut glass always wear protective gloves as the edges may be sharp.

SureFlap is ideal for mounting in single or double-glazed windows. If you need to have a hole cut in a window, please ask a qualified glazier to do it, as cutting glass is a skilled job. If you need to get a hole cut in your window a circular hole with a diameter of 212mm (8 3/8") is the ideal size. A **mounting adaptor** is available to complete an installation in glass, and is suitable for covering holes from 210mm (8 1/4") to 260mm (10 1/4") in diameter, see Figure 12.

For details of where to purchase this adaptor see our website [www.sureflap.com](http://www.sureflap.com).

If you have a double-glazed window you will need to get a replacement unit manufactured with the hole cut in it.



**Figure 12**

Once your glass has been cut and installed in the door or window you are ready to complete the install.

1. A circular hole 212mm in diameter is required to accommodate the tunnel. See Figure 13.
2. If installing the SureFlap Microchip Cat Flap in a double glazed panel you may choose to seal between the panels around the circular hole to avoid moisture collecting inside. Do not use metal in any such seal.
3. We recommend running a bead of 'All Weather Sealant' around the edge of the hole on both sides of the glass, see Figure 14. The sealant will help secure the cat flap in place after installation, particularly with larger hole sizes, and also help prevent moisture getting in from outside. This type of sealant can be purchased from a glazing company and most DIY stores.
4. Slide one of the mounting adaptor rings over the main assembly, see Figure 15.
5. From inside the house slide the tunnel of the main assembly through the hole in the glass. From outside the assembly should look like that of Figure 16.
6. From outside mount the second part of the mounting adaptor and then the external frame, see Figure 17. When working with cut glass always wear protective gloves as the edges may be sharp.
7. Screw the two halves together as in Figure 18. If mounting in a single pane use the shortest of the three pairs of screws. A double glazed panel may require the mid-sized screw, depending on its thickness. Check the assembly is centred with the circular hole before fully tightening the screws.

8. Align the white screw caps with the slot pointing inwards and then push firmly into place
9. From the inside of the house you will now see your cat's stylish new entrance as in Figure 19.



**Figure 13**



**Figure 14**



**Figure 15**



**Figure 16**



**Figure 17**



**Figure 18**



**Figure 19**