

**SURE FLAP**<sup>®</sup>

PETCARE INNOVATION

## ***MOUNTING ADAPTOR***



## **Instruction Manual**

## Installation of SureFlap® in Single or Double Paned Windows, Doors or Walls

These mounting adaptors are designed for installing a SureFlap microchip cat flap in glass or a wall. For instructions on their use in a wall mounted application please refer to the microchip cat flap instruction manual. For information on their use for glass mounting please read the instructions below.



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

**Cutting Glass:** Cutting holes in glass is a skilled job that should only be carried out by a professional glazier. They will cut a circular hole in a fresh pane of glass and install this in your door or window. Note that toughened glass cannot be cut after the toughening process. Your glazier will cut the hole to size and then put the pane through the toughening process.

**Hole sizes:** The ideal hole size for a new installation is 8.5" in diameter. If there is an existing hole the mounting adaptor is suitable for holes in the range 8.5" to 10.25" diameter.

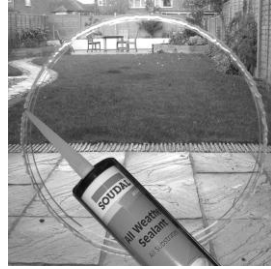
### Installation Process

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

1. A circular hole 8.5" in diameter is required in order to accommodate the tunnel. See Figure 1.
2. If installing SureFlap in a double paned 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 2. A close-up is shown in Figure 3. The sealant will help secure SureFlap 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 home & garden stores.
4. Slide one of the mounting adaptor rings over the main assembly, see Figure 4.
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 5.
6. From outside mount the second mounting adaptor and then the external frame, see Figure 6.
7. Screw the two halves together as in Figure 7. If mounting in a single pane use the shortest of the three pairs of screws. A double paned 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 8.
10. Now SureFlap can be programmed for each of your cats – follow the instructions in the main user manual.



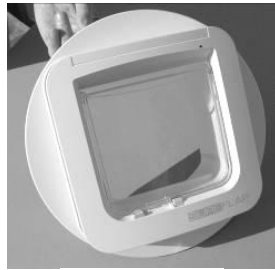
**Figure 1**



**Figure 2**



**Figure 3**



**Figure 4**



**Figure 5**



**Figure 6**



**Figure 7**



**Figure 8**

