

## STORMGUARD XP ADS

## AROUND DOOR DRAUGHT EXCLUDER SET FITTING INSTRUCTIONS

XP ADS kit contents:

- 1 x instruction leaflet
- 2 x long lengths 2100mm
- 1 x short length 1050mm.
- **30 x** stainless steel or brass pins.

## Please read and familiarize yourself with these instructions BEFORE attempting to fit XP ADS

**NOTE** XP ADS is intended for fixing on the outside of the door frame, on external, inward opening doors. Please refer to the diagrams on page 2.

- 1. Measure the top inside width of the door frame and cut off the short length of XP ADS to this size. ( see Fig 1 "x" ) Cut half the required amount from each end.
- 2. With the door in the closed position hold this short strip along the top of the door frame so that the draught seal is pressing on the door all along its length. As a guide to the pressure required, the outside thick part of the aluminium section should be 4mm away from the the surface of the door all along its length. (see Fig 2) MARK THIS POSITION on the frame.
- 3. Open the door, hold the strip up to the mark and, nail in position, using the pins provided.

Repeat the operation in Steps 1, 2 and 3 above for the two longer strips of XPADS to be fitted down each side of the door frame, measuring down the sides of the door frame, (see Fig 1 "y" & "z" and Fig 3). Take great care not to allow the door to catch the seal along the hinged side when closing. On slightly twisted doors or frames, fit the hinged side strip with the door closed so that it just touches the door. This will prevent any possibilty of the seal being trappped when closing the door

Note that where the side pieces meet the top piece, it is recommended that the corners be notch cut (see Page 2 fig 4).

## **Important**

When cutting XP ADS. to length, cut half the required amount off each end of the strip.

If the rubber strip seems to have lost its tension and is wrinkly, pinch one end of the aluminium, using pliers, onto the rubber strip to hold in position, then pull the strip until the wrinkles are removed. While holding the tension on the strip, pinch the other end of the aluminium to keep it in tension.

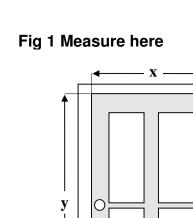


Fig 2 fitting to top of door frame

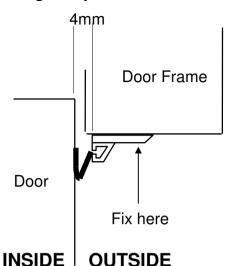


Fig 4 Corners Fig 4a Finished Corner

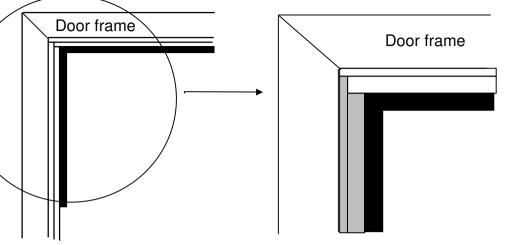
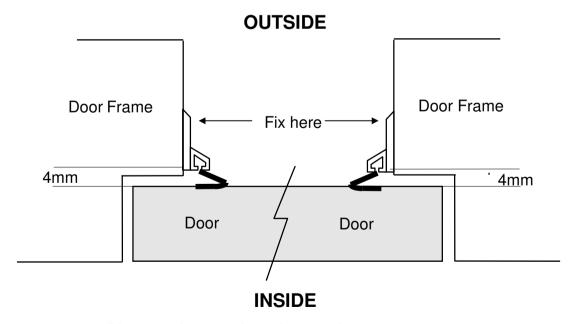


Fig 3 Fitting to door frame and sides

Z



Please refer to written instructions on page 1

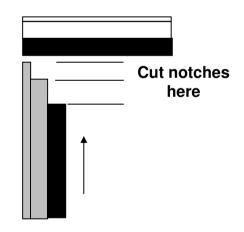
When the top piece of the XP ADS excluder has been fitted to the top of the door frame, the side pieces can then be notch cut to create a neat, efficient seal.

The side pieces should be offered up to the top piece and cut to accommodate the top piece as **Fig 4b** 

**XP ADS™** 

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Fig 4b



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