

SLIMLINE DOOR SILL & RAIN DEFLECTOR FITTING INSTRUCTIONS

Please read all instructions before beginning fitting of this product

Figure 1

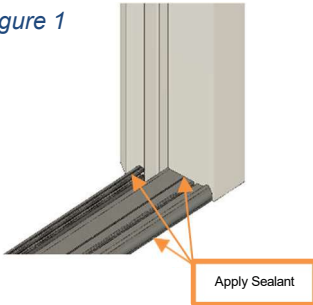
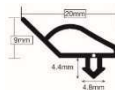


Figure 2



- 1) Take a tube of sealant and fill the channel located along the underside of the door sill (**Figure 3**). Ensure that the threshold surface is perfectly dry and apply the sealant to the door sill
The sealant must be applied to both surfaces, i.e. to the door sill mastic channel and to the floor surface all along their lengths.
- 2) Bed the door sill firmly into place and close the door to re-check for exact positioning. Screw down all fixing screws. **IMPORTANT: The screws must be bedded in sealant to ensure fixing holes are waterproof.** Apply extra sealant where the door sill meets the door frame, there must be a watertight seal where the ends of the door sill meet the door frame. Also apply a bead of sealant along the back edge of the threshold (**figs 1 & 3**).
- 3) Insert both the Front NF Bubble Seal & Centre Seal into the grooves provided in the threshold and trim, making sure the NF Bubble Seal touches the edge of the frame seals & the centre seal touches the end of the door frames to prevent any gaps. (**Fig 2**)

NF Bubble Seal



Centre Seal

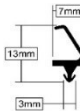


Figure 3

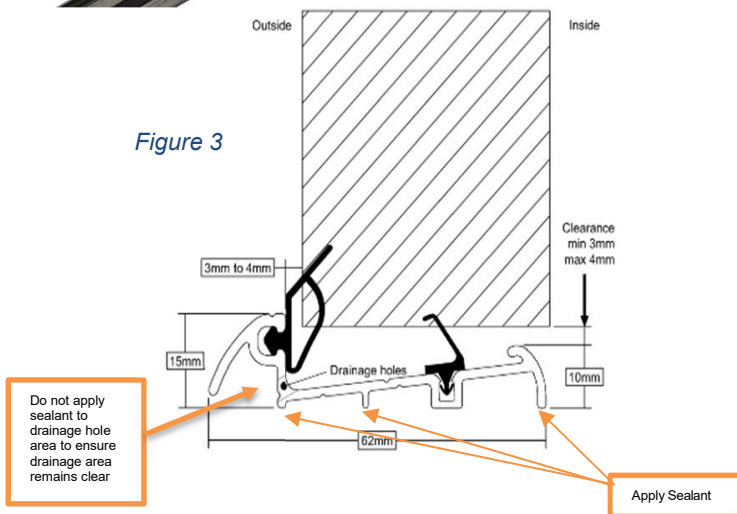
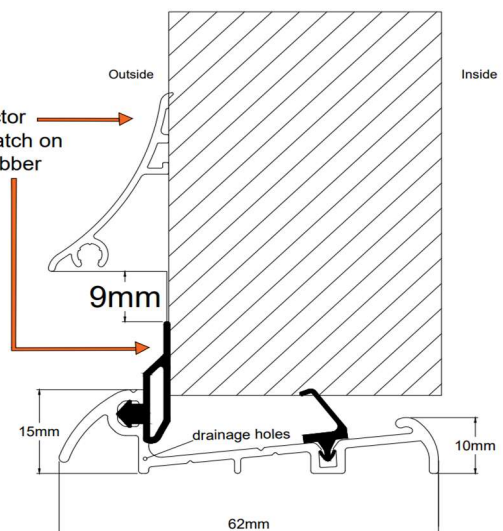


Figure 4

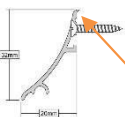
Rain deflector must not catch on the front rubber seal



IMPORTANT: Correct fitting may result in the back edge of the Slimline protruding slightly beyond the inside face of the door.

RAIN DEFLECTOR

- 1) With the door in the closed position, cut the rain deflector to the width of the door, allowing 3mm clearance on the catch side and 2mm on the hinge side
- 2) Mark the position of the screw holes when the rain deflector clears the bubble seal by 9mm **see Figure 4**
- 3) Apply sealant in the sealing grooves of the deflector then fit edge protectors and screw to the door.



Apply Sealant

For the Stormguard slimline door sill to work to their maximum performance they must be hermetically sealed we recommend the TEC-CT1, Bond it-Grip bond pro, Sika Stixall and OB1 sealant. Fasten the Slimline threshold to the floor/sill but then also seal between the sill and the floor/brick/stone to prevent any possibility of water penetration under the door sill.