



Length:

Description of contents

- Aluminium carrier (1)
- Top cover plate (2)
- Adjustment screw cover (3)
- Seal adjustment screw (4)
- Silicone rubber gasket (5)
- Pre-punched fixing holes (6)
- Bag of fixing screws
- Fitting instruction

Tools required for installation

- Tape measure
- Saw (power or hand)
- Screw driver
- 2.5mm drill bit
- Drill (power or hand)
- Knife
- Pencil or Marker

Installation detail: Perimeter seal

It is not necessary to remove the door from its hinges unless otherwise specified.
The IS7087si is designed to be butt-jointed at the corners.

- Step 1** Remove the seal from the packaging and measure the existing head (top) and jambs (sides) of the door frame to determine the seal lengths required, allowing for corner joints.
- Step 2** Pull back silicone gasket and cut the aluminium carriers to the lengths required.
- Step 3** Cut the top aluminium cover plates and adjustment screw cover strips to the lengths required.
- Step 4** Slide silicone gasket back into position and trim to required lengths.
- Step 5** Position the seals to the head and jambs of the door frame and mark out the hole locations with a pencil. (Ensure the top corners are neatly butt-jointed).
- Step 6** Drill pilot holes into frame with a 2.5mm drill bit (if required).
- Step 7** Lightly screw-fix each length to the head and jambs through the pre-drilled holes with the screws supplied.
- Step 8** Fit top cover plates to carrier (This is achieved by hooking the cover plate onto the end of the carrier and snapping into position with the palm of your hand).
- Step 9** Close the door and adjust seals by turning the seal adjusting screws to achieve an even seal along the door face. Check for a uniform seal around the door by inserting this sheet of paper between the seal and the door face. Resistance should be firm at all points.
- Step 10** Once seal is adjusted push fit the screw cover strips.

We recommend the IS7087si perimeter seal be fitted with the Kilargo Integrity™ IS8010si or IS8090si automatic door bottom seals.

Installation Tips

- Should circumstances require that the IS7087si is used with a surface mounted door bottom seal, then the IS7087si perimeter seal should be fitted first.

Important

Ensure that the installation of this product does not impede the opening or closing of the door. It is recommended to check the door seal periodically to ensure the door assembly to which it is fitted, closes and latches properly.

Note

Recommendations as to methods for use of materials and construction details are based on the experience and knowledge of Kilargo and are given in good faith as a general guide and service to designers, contractors and manufacturers. Kilargo reserves the right to make alterations or delete any installation detail without prior notice.

