



Length:

### Description of contents

- Aluminium carrier (1)
- Decorative cover strip (2)
- Silicone rubber gasket (3)
- Pre-slotted holes (4)
- Bag of 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 IS7080si 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** Remove the decorative cover strip from the aluminium carriers.
- Step 3** Pull back silicone gasket and cut the aluminium carriers to the lengths required.
- Step 4** Cut the decorative cover strip to the lengths required.
- Step 5** Slide silicone gasket back into position and cut to required lengths.
- Step 6** Position the seals to the head and jambs of the door frame and mark out the slotted hole locations with a pencil. (Ensure the top corners are neatly butt jointed).
- Step 7** Drill pilot holes with a 2.5mm drill bit (if required).
- Step 8** Lightly screw-fix each length to the head and jambs through the slotted holes with the screws supplied. (Fixing holes are pre-slotted to enable the seal to be accurately adjusted as required).
- Step 9** Close the door and 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** Tighten the screws and replace the decorative cover strip.

We recommend the IS7080si perimeter seal be fitted with the Kilargo Integrity™ IS8010si or IS8090si automatic door bottom seals.

### Installation Tips

- Corner joints of the aluminium carrier may be slightly crimped or punched to prevent the silicone gasket from moving.
- If used in conjunction with a face fixed threshold seal, the perimeter seal must be fitted to the door frame first.
- Should circumstances require that the decorative cover strip be removed, drill a hole at the bottom of the cover strip and pull out with a wire hook or suitable tool.

### 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.

