IS7110si

Fitting Instructions: Perimeter Seal



Architectural Door Seals



Description of contents

- Decorative cover strip (1)
- Aluminium carrier (2)
- Pre-slotted holes (3)
- Silicone rubber gasket (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 IS7110si 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 length.
- **Step 6** Position the seals to the door stops, along the top and sides of the door frame (as illustrated) and mark out the slotted hole locations with a pencil. (Ensure the top corners are neatly butt jointed).
- **Step 7** Lightly screw-fix each length to the door stops through the slotted holes with the screws supplied. (Fixing holes are pre-slotted to enable the seal to be accurately adjusted as required).
- **Step 8** 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 9** Tighten the screws and replace the decorative cover strip.

We recommend the IS7110si perimeter seal be fitted with the Kilargo Integrity™ IS8010si or IS8090si automatic door bottom seals.

Installation Tips

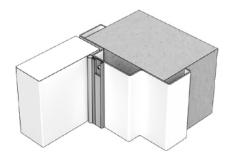
- Corner joints of the aluminium carrier may be slightly crimped or punched to prevent the silicone gasket from moving.
- If used in conjunction with a face fixed threshold seal, the perimeter seal must be fitted to the door
- Should circumstances require that the decorative cover strip be removed, drill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

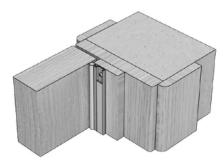
Important

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.





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