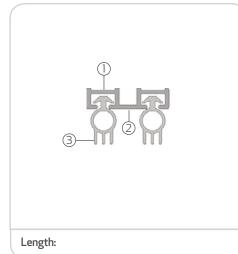
1S7130si

Fitting Instructions: Perimeter Seal



Description of contents

- Aluminium carrier (1)
- Pre-drilled holes (2)
- Silicone rubber gasket (3)
- 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

Other Integrity™ Architectural Seals include:

- Door Perimeter Seals
- Door Bottom Seals
- Automatic Door Bottom Seals
- Threshold Plates
- Brush Seals
- Magnetic Seals

Contact your nearest Kilargo office for further details.

Literature Code: IS7130si 05/12

Installation detail: Perimeter seal

It is not necessary to remove the door from its hinges unless otherwise specified. The IS7130si 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 gaskets and cut the aluminium carrier to the lengths required.
- Step 3 Pulling back into position, cut the silicone gaskets to the required lengths.
- **Step 4** Position the seals to the door stops along the top and sides of the door frame (as illustrated) and mark out the hole locations with a pencil. (Ensure the top corners are neatly butt-jointed).
- **Step 5** Lightly screw-fix each length to the door stops through the holes with the screws supplied. (Fixing holes are pre-drilled).
- **Step 6** 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 7 Tighten screws as necessary.

We recommend the IS7130si 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.

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.



