



Length:

Description of contents

- Decorative cover strip (1)
- Pre-slotted holes (2)
- Silicone rubber gaskets (3)
- Aluminium carrier (4)
- Bag of screws
- Fitting instructions

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.

Installation detail: Door bottom seal

It is not necessary to remove the door from the hinges and no painting is required after installation. This seal may be fixed to either side of the door bottom.

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- Step 1** Remove the seal from the packaging and with the door closed, measure the width of the door bottom from the side of the door to which the seal is to be fixed.
Note: If the carrier is to be screw fixed to the stop side of the door then the face of the aluminium carrier will have to be checked out by the width of the door stop (at each end) to ensure that it does not bind and stop the door from closing and latching.
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- Step 2** Remove the decorative cover strip and pull back silicone gaskets from the aluminium carrier.
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- Step 3** Cut the aluminium carrier to length required.
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- Step 4** Cut the decorative cover strip to the length required.
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- Step 5** Refit the silicone gaskets to the aluminium carrier and cut to length.
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- Step 6** Apply the seal to the door bottom, allowing a minimum gap of 13mm between the door bottom and the door sill. Mark out the slotted hole locations with a pencil ensuring the silicone gasket blades lightly touch the floor.
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- Step 7** Drill pilot holes with a 2.5mm drill bit.
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- Step 8** With the screws provided fix the IS3070si seal to the bottom of the door leaf. (For uneven gaps, slight adjustment can be made via the slotted holes prior to tightening the fixing screws.)
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- Step 9** Refit the decorative cover strip.
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We recommend IS3070si door bottom seal be used together with a Kilargo Integrity™ IS4100 threshold plate.

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.

Please observe the recommended minimum gap tolerances:

Max 14mm if set up hard under door,
but 20mm if profile is set lower on door.
Surface Mounted 12mm min 14/20mm max

