



Length:

Description of contents

- Aluminium carrier (1)
- Decorative cover strip (2)
- PVC encapsulated magnet (3)
- 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: Magnetic seal

It is not necessary to remove the door unless otherwise specified.

Step 1 Remove the seal from the packaging, and measure the height and width of the perimeter or meeting stiles.

Step 2 Remove the cover strip from the aluminium carrier.

Step 3 Cut the carrier, gasket and magnet to the lengths required—take care to neatly cut the profile with power saw. (Ensure the top corners are neatly butt-jointed)
Note: This seal may be used as a door stop.

Step 4 Drill pilot holes with a 2.5mm drill bit (if required).

Step 5 Lightly screw fix lengths to jambs / door using screws supplied, (fixing holes are pre-slotted to allow seals to be accurately fitted and adjusted as required).

Step 6 Close the door and ensure the seal is clean and makes uniform contact.

Step 7 Tighten screws, cut the cover strip to length and replace.

Note: For timber door applications, a thin metal strip can be fitted to the door face.

We recommend the IS6030 seal be fitted with the Kilargo Integrity™ IS8010si or IS8090si automatic door bottom seal and a 4000 series 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 adjustment of the door seal periodically to ensure the door assembly to which it is fitted, closes and latches properly.

Periodic inspection and cleaning is recommended to fully maintain this sealing system. Normally an annual inspection is sufficient. For smoke sealing applications, refer to local regulatory authority standards.

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.

