IS4100

Fitting Instructions: Threshold Plate

Length:

Description of contents

- Aluminium threshold
- Aluminium snap cover
- Stainless Steel screws and plugs
- Fitting instructions
- Vinyl foot

Tools required for installation

- Tape measure
- Pencil or marker
- Saw (power or hand)
- Power drill
- Knife
- 4.5mm drill bit
- 6.0mm Masonry bit

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: Threshold plate

It is not necessary to remove the door from the hinges.

Step 1   Remove the plate from the packaging and measure the door width, between jambs or door stops to determine the plate length required.

Step 2   Measure the threshold and mark with a pencil the desired length (and profile if cutting around the door stop).

Step 3   Pull back vinyl foot and cut with a knife. Cut through the threshold plate and cover using a saw.

Step 4   Position the plate on the door sill in required location.

Step 5   Using a power drill with a 4.5mm drill bit, create fixing holes in plate at the required positions.

Step 6   With the plate in position, mark hole centres on the floor. Using a masonry drill, create fixing holes. Clean away dust and insert supplied plastic plugs.

Step 7   Screw fix, then fit the snap on cover to hide screw heads.

Step 8   Where the threshold plate meets the door stop, sealant may be applied to prevent ingress of moisture.

Step 9   Check to ensure the door can open and close properly.

Note: For effective operation, the IS4100 threshold plate requires a minimum of 12mm clearance between the door and the floor.

Important

Ensure that the installation of this product does not impede the opening or closing of the door.

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.

K Kilargo