IS4010/15/20/25

Fitting Instructions:
Threshold Plates

Integrity///
Architectural Door Seals

☐ IS4010

☐ IS4015

☐ IS4020

☐ IS4025

Length:

Description of contents

- Aluminium threshold
- Stainless Steel screws and plugs
- Vinyl feet
- Fitting instruction

Tools required for installation

- Tape measure
- Pencil or marker
- Saw (power or hand)
- Knife
- Power drill
- 4.5mm drill bit
- 6.0mm masonry bit
- Countersink
- Construction adhesive

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 plates

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 plate and mark the .desired length (and profile if cutting around door stop) with a pencil.
Step 3	Pull back vinyl feet and cut the threshold plate to length using a saw. Replace the vinyl bedding feet and trim to length with knife.
Step 4	Position the plate on the door sill in required location.
Step 5	Screw Fix: Using a power drill with a 4.5mm drill bit, create fixing holes in the plate at required positions. Countersink to ensure flush screw heads. With threshold plate in position, mark hole centres on floor. Using masonry drill , create fixing holes. Clean away dust and insert supplied plastic plugs. Screw fix the threshold in place using screws and plugs supplied. Adhesive Fix: Apply adhesive to the back of the threshold plate and place it in the desired position. (Discard the vinyl feet if not suitable) *Note: For exterior applications, where threshold plate meets the door stop, sealant should be applied to prevent water ingress.*
Step 6	Check to ensure the door opens and closes freely.

Note: For effective operation, the IS4010, IS4015, IS4020, IS4025 threshold plates require a minimum of 8mm 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.

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