Fitting Instructions: Threshold Ramp



Length:

Description of contents

- Aluminium threshold ramp
- 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.

Literature Code: IS4080 05/12

Installation detail: Threshold ramp

Step 1 Remove the ramp from the packaging and measure the door width, between jambs or door stops to determine the length required. Note: in some instances it is desirable to profile and cut ramp around doorstops to create a neat finish. Measure and mark with a pencil the desired length and shape. Step 2 Pull back vinyl feet and cut with a knife. Cut through the ramp at the length required using Step 3 a saw. Position the plate on the door sill in required location. Step 4 Screw Fix: Step 5 Using a power drill with a 4.5mm drill bit, create fixing holes in the plate at the required positions. Countersink to ensure flush screw heads. 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. Screw fix. 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) Step 6 Where the threshold ramp meets the door stop, sealant may be applied to prevent ingress of moisture. Step 7 Check correct operation of door.

Note: For effective door operation, the IS4080 threshold ramps require a minimum of 10mm 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.





Architectural Door Seals