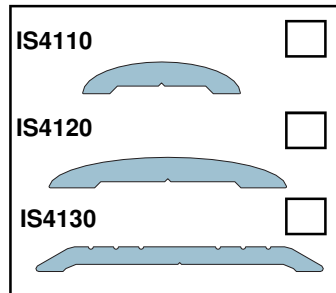


IS4110, IS4120, and IS4130

Fitting Instruction

Threshold Plates



Length:

DESCRIPTION OF CONTENTS

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

TOOLS REQUIRED FOR INSTALLATION

- Tape measure
- Pencil or marker
- Saw (power or hand)
- Power drill
- 4.5mm drill bit
- 6mm masonry drill
- Countersink
- Construction adhesive

INSTALLATION DETAIL

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

Position the plate on the door sill in required location.

STEP 4

Screw Fix

Using a power drill with a 4.5mm drill bit, create fixing holes in the plate at the required positions, making sure to countersink.

With the 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 & plugs supplied

Adhesive Fix

Apply adhesive to the back of the threshold plate and place it in the desired position.

Note: for exterior applications

Where threshold plate meets the door stop, sealant should be applied to prevent water ingress.

STEP 5

Check to ensure the door opens and closes freely.

NOTE

For effective operation, the IS4110 and IS4120 threshold plates require a minimum of 7mm clearance between the door and the floor. The IS4130 only requires 6mm.

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 Lorient and are given in good faith as a general guide and service to designers, contractors and manufacturers.

Lorient reserves the right to make alterations or delete any installation detail without prior notice.



Architectural Seals

OTHER INTEGRITY™ ARCHITECTURAL SEALS INCLUDE:

- | | |
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| ■ Door Bottom Seals | ■ Brush Seals |
| ■ Automatic Door Bottom Seals | ■ Magnetic Seals |

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