

AURA[®] THRESHOLD PLATE

FITTING GUIDE **4507**

AAS4507

LENGTH:



CONTENTS

- Aluminium threshold
- Reversible tread strips
- Bag of screws and plugs
- Acoustic bedding pads affixed
- Fitting guide

TOOLS REQUIRED

- Tape measure
- Pencil or marker
- Saw (power/hack)
- Power drill
- 6mm masonry drill

For more information please call:

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**AAS4507
THRESHOLD
PLATE**

17/06/13

INSTALLATION DETAIL

It is not necessary to remove the door from its 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 plate and mark the desired length (and profile if cutting around door stop) with a pencil.

STEP 3

Pull back tread strips and cut the threshold plate to length using a saw.

STEP 4

Position the plate on the door sill in required location.

STEP 5

Screw Fix

Using the pre-drilled countersunk holes, with threshold plate in position, mark hole centres on floor.

Set the plate to one side and using masonry drill, create fixing holes and insert plugs. Clean away dust.

Screw fix the threshold plate in place using screws supplied. Replace reversible tread strips.

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 AAS4504, AAS4505, ASS4506, AAS4507 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. 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.

DISCLAIMER

Recommendations as to methods, 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 installation detail without prior notice.



5DL3

Positive pressure tested gasketing materials for fire doors for application to hollow-metal-type fire doors rated up to 3 hours & wood-type fire doors rated up to 1-1.5 hours.

CATEGORY J – Doors – gasketing that has been tested on a positive pressure fire door & frame but is not required for the door to obtain its fire rating. Category J gasketing does not negatively affect the rating on a positive pressure door.