

AURA[®]

THRESHOLD PLATE

FITTING GUIDE 4507

AAS4507

LENGTH: 2.1m



CONTENTS

- AAS4507 threshold plate with reversible tread strips
- Acoustic bedding pads affixed
- Bag of screws and plugs

TOOLS REQUIRED

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

V2



LORIENT
Endeavour House
Fairfax Road
Heathfield Ind Estate
Newton Abbot
Devon TQ12 6UD
United Kingdom

+44 (0)1626 834252
www.lorientgroup.com

All rights reserved. No part of this fitting guide may be reproduced, stored in a retrieval system, or transmitted in any means, electronic, mechanical, photocopying, recording or otherwise without the written permission of Lorient.
© Lorient 2022

For more information please call:

+44 (0)1626 834252

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

Remove 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

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 & 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.



Positive pressure-tested.
Gasketing materials for fire doors intended for application to wood and plastic covered composite and wood core doors rated up to 1.5 hours. Listed steel frames and/or classified steel covered composite, hollow metal doors rated up to 3 hours.