

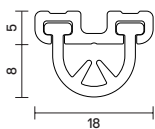
AURA[®]

DOOR BOTTOM SEAL

FITTING GUIDE 3501

AAS3501

LENGTH:



CONTENTS

- AAS3501 door bottom seal
- Silicone reversible gasket
- Bag of screws

TOOLS REQUIRED

- Tape measure
- Pencil or marker
- Saw (power/hack)
- Drill
- Screw driver
- Knife
- Router

V2



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INSTALLATION DETAIL

This product can either be surface mounted or rebated, and also fitted at the meeting stile.

STEP 1

If the door is installed, remove from its hinges, lay door on its edge and firmly restrain.

STEP 2

Measure door height/width and cut the seal to suit, using a sharp knife for the silicone gasket and a saw (power or hack) for the aluminium section.

STEP 3

Measure and mark out the seal position along the centre line of the door bottom/meeting stile. (Note that the finished groove should be 19mm wide if rebating).

STEP 4

If surface mounting:

Screw fix the aluminium section onto the door bottom/ meeting stile/door using the screws supplied.

If rebating:

Fit a suitable cutter into the router, set guide and machine a 5mm deep groove along the door bottom/meeting stile of the door. Clean dust and chips from the groove and check depth by applying seal.

STEP 5

Remove the silicone gasket and screw fix the aluminium section into the groove using the screws supplied (fixing holes are pre-drilled).

STEP 6

Replace silicone gasket to form “U” section with fins facing outwards or inwards for a smooth external aspect. Note: the silicone gasket simply slides back into the profile.

TIP

Using talc can help to slide the gasket into the aluminium carrier.

STEP 7

Ends of the aluminium channel may be centre punched to prevent gasket movement.

STEP 8

Re-hang the door.

NOTE

We recommend the AAS3501 door bottom seal be fitted with any AURA[®] or LAS threshold plate.

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.