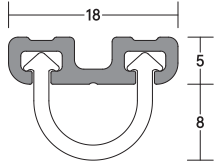


LAS3001 SI

DOOR BOTTOM SEAL

FITTING GUIDE



LENGTH _____

CONTENTS

- LAS3001 si door bottom seal
- Bag of screws

TOOLS REQUIRED

- Pencil or marker
- Knife
- Saw, hand or power
- Drill, hand or power
- Screwdriver
- Router



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.

For more information please call:

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INSTALLATION DETAIL

FACE-FIXED OR REBATED

STEP 1

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

STEP 2

Measure and mark out the seal position along the centre line of the door stile/ bottom. Note that the finished groove should be 20mm wide if rebating seal. **If face-fixed, go to step 5.**

STEP 3

Fit a suitable cutter into the router, set guide and machine a 5mm deep groove along the edge/bottom of the door.

STEP 4

Clean dust and chips from the groove and check depth by applying seal.

STEP 5

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

STEP 6

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

STEP 7

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

NOTE

We recommend the LAS3001 si is used together with a Lorient threshold plate.

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.



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