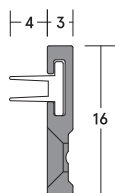


# LAS7004 SI

## PERIMETER SEAL

### FITTING GUIDE



LENGTH \_\_\_\_\_

#### CONTENTS

- LAS7004 si perimeter seal
- Bag of screws

#### TOOLS REQUIRED

- Tape measure
- Saw, power or hand
- Screw driver
- 2mm drill bit
- Drill, power or hand
- Knife
- Pencil or marker
- Router (rebated installation)

## INSTALLATION DETAIL

#### NOTE

It is not necessary to remove the door from its hinges, unless otherwise specified.

#### FACE-FIXED TO MEETING STILES

##### STEP 1

Remove the seal from the packaging and measure the height of the meeting stile.

##### STEP 2

Pull back the silicone gasket and cut the aluminium carrier to required length.

##### STEP 3

Slide silicone gasket back and cut the gasket to the required length.

##### STEP 4

Position the carrier against the meeting stile of the active leaf and mark out the hole locations with a pencil.

##### STEP 5

Drill pilot holes with a 2.0mm drill bit (if required).

##### STEP 6

Screw fix the aluminium carrier length to the meeting stile using the screws supplied.

##### STEP 7

Centre punch top corners of aluminium channel to prevent the gasket from "creeping".

##### STEP 8

Close the door and ensure the seal makes uniform contact with the opposite door leaf.

#### REBATE INSTALLATION DETAIL

##### STEP A

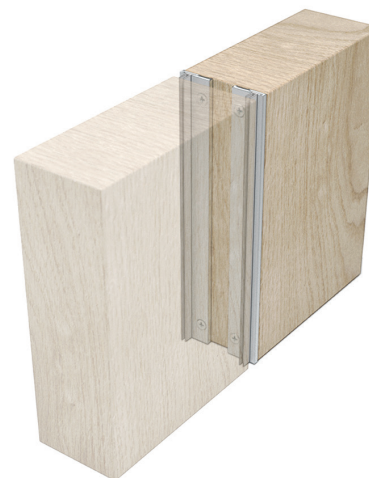
Remove the active door leaf (which opens first) from its hinges.

##### STEP B

Using a router, rebate a 16mm wide x 3mm deep groove to the stile of the active leaf.

##### STEP C

Re-hang the door and follow steps 1-9 of the instructions.



#### NOTE

**Ensure that the installation of this product does not impede the opening or closing of the door. It is recommended to check the door seal periodically to ensure the door assembly to which it is fitted, closes and latches properly.**

We recommend that the LAS7004 si perimeter seal is fitted with a drop seal.

#### NOTE

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 any installation detail without prior notice.



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.

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