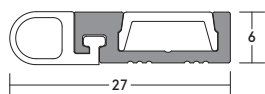


LAS7002 SI PERIMETER SEAL

FITTING GUIDE



LENGTH _____

CONTENTS

- LAS7002 si perimeter seal
- Bag of screws

TOOLS REQUIRED

- Tape measure
- Saw, power or hand
- Screw driver
- 2.5mm drill bit
- Drill, power or hand
- Knife
- Pencil or marker

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.

INSTALLATION DETAIL

NOTE

It is not necessary to remove the door from its hinges, unless otherwise specified. The LAS7002 si is designed to be jointed at the corners.

We recommend that the LAS7002 si perimeter seal is fitted with the LAS8001 si or LAS8004 drop seal.

STEP 1

Remove the seal from the packaging and measure the existing head (top) and jamb (sides) stops to determine the seal lengths required allowing for mitred corner joints.

STEP 2

Remove the decorative cover strip from the aluminium carriers.

STEP 3

Pull back silicone gasket and cut the aluminium carriers to the lengths required, allowing for mitred corner joints.

STEP 4

Cut the decorative cover strip to the lengths required.

STEP 5

Slide silicone gasket back into position and cut to required length.

STEP 6

Position the seals to the door stops along the top and sides of the door frame and mark out the slotted hole locations with a pencil. (Ensure the top corners are neatly jointed).

STEP 7

Lightly screw-fix each length to the door stops through the slotted holes with the screws supplied. Fixing holes are pre-slotted to enable the seal to be accurately adjusted as required.

STEP 8

Close the door and check for a uniform seal around the door by inserting this sheet of paper between the seal and the door face. Resistance should be firm at all points.

STEP 9

Tighten the screws and replace the decorative cover strip.

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.



NOTE

Corner joints of the aluminium carrier may be slightly crimped or pinched to prevent the silicone gasket from moving.

If used in conjunction with a face fixed threshold seal, the perimeter seal must be fitted to the door frame first.

NOTE

Should circumstances require that the cover strip be removed, drill a small hole at the bottom of the cover strip and pull with a wire hook or suitable tool.



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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