

# LAS1606 COMPRESSION SEAL

# FITTING GUIDE



LENGTH

#### CONTENTS

Kerf-fit LAS1606 seal

#### TOOLS REQUIRED

- Tape measure
- Pencil or marker
- Scissors, knife or snips
- Router + 3mm cutter

### 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

Fitting the LAS1606 seal requires a 2mm wide x 6mm (min) deep groove. Min/max recommended gap size is 3mm/6mm. The LAS1606 is designed as a push-fit seal.

#### STEP 1

Measure door frame opening and cut timber door stops to suit.

# STEP 2

Using a router, machine a 2mm wide x 6mm (min) deep groove along the door stop.

### STEP 3

Clean out the routed groove ensuring that it is free of sawdust.

## STEP 4

Measure and cut the LAS1606 to the desired length allowing an additional 50mm.

#### STEP 5

Starting from one end and ensuring that the gasket is not stretched, offer the spine of the LAS1606 to the groove and push it into place working progressively down the door stop. Trim off excess seal.

### STEP 6

Bring the door to the anticipated closed position and mount the stop so that there is a small amount of compression on the seal bulb.

Do not over compress seal as this will increase door latching forces.

#### STEP 7

Repeat with the head and jambs and check final operation of the door.

## 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.

The seal may be cleaned periodically with a damp cloth and mild detergent.





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Lorient Southeast Asia Pte Ltd 9 Kallang Place #04-02 Singapore, 339154

> +65 6270 1279 www.lorient.com.sg

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