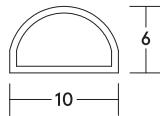


LAS1025 COMPRESSION SEAL FITTING GUIDE



LENGTH _____

CONTENTS

- LAS1025 compression seal

TOOLS REQUIRED

- Tape measure
- Pencil or marker
- Scissors, knife or snips
- Router with 10mm cutter (if rebating)

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

For effective operation, the LAS1025 compression seal requires a min of 3mm max 5mm clearance between the door stop and door face.

Clean any talc from the seal before removing the backing to self adhesive tape to prevent migration of the talc to the adhesive surface.

SURFACE MOUNTED

STEP 1

Ensure that all contact surfaces are clean, dry and free from surface dust. If painted, the surfaces must be well cured.

STEP 2

Remove the seal from the packaging and measure the head and jamb stops (or perimeter of the window) to determine the seal length required.

STEP 3

Trim the seal to the lengths required.

STEP 4

Progressively remove the protective backing off the self adhesive 30cm to 40cm at a time. Position seal and run a finger down the profile, ensuring that the adhesive sticks evenly to the door stops in the exact location where the seal is required.

STEP 5

Close the door and check for a uniform seal around the door.

NOTE

Do not remove and relocate seal. Do not stretch the seal.

Ensure that the installation of this product does not impede the opening or closing of the door.

REBATED

STEP 1

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

STEP 2

Using the router, machine a 10mm wide x 2mm deep groove centrally along the door stop.

STEP 3

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

STEP 4

Measure and cut the LAS1025 to the lengths required.

STEP 5

Progressively remove the protective backing off the self adhesive 30cm to 40cm at a time. Position seal and run a finger down the profile, ensuring that the adhesive sticks evenly to the door stops in the rebated section.



STEP 6

Bring the door to the anticipated closed position and mount the first door 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 other sides and check final operation of the door.

NOTE

Annual inspection and cleaning is recommended to fully maintain this sealing system. For fire and smoke sealing applications, refer to local regulatory authority standards.

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