



## PRODUCT CODE

### IS8110si

## DESCRIPTION

An automatic door bottom seal for single action doors which is spring-loaded to lift clear of the floor as soon as the door is opened by a few millimetres.

## APPLICATION

A heavy duty automatic door bottom seal for aluminium fabricated doors.

## KEY FEATURES

- “Flat-back” seal to suit installation to aluminium door rails.
- Self-levelling seal on uneven surfaces.
- Requires no power connection.
- Seal height can be adjusted independently of the fixing screws.
- Can be fitted to aluminium doors by door fabricators.
- Tested for reliability, completing over 1,000,000 open and close cycles.

## USE WITH

Used in conjunction with a Lorient 7000 series perimeter seal and a 4000 series threshold plate to provide an effective door sealing solution.

## MATERIALS

An extruded and anodised aluminium profile with flexible silicone gaskets.

## GAP SIZE

Minimum 1mm — Maximum 12mm

## SIZES

**Standard Lengths** 610mm, 820mm, 920mm,  
1070mm, 1220mm.  
Seals can be cut on-site to the next size down without affecting operation. (The 610mm may be cut down to 580mm).

## FINISH

- Silver anodised aluminium with grey silicone rubber compression gaskets.

## FIXING

This seal is screw-fixed within the bottom rail of an aluminium door leaf. Fixing screws are supplied, fixing holes are pre-drilled. Detailed fixing instructions are supplied with each unit.

## APPROVAL/S

- Tests have been conducted, demonstrating over 1,000,000 open and close cycles without significant wear.

## SPECIFICATIONS

Lorient Integrity™ IS8110si fitted to the bottom of the door leaf.

