HEAVY DUTY 31dB

A heavy duty face-fixed automatic drop seal with curved cover plate that conceals fixing screws and presents an exceptionally smooth external aspect. It features a high efficiency mechanism, which lifts the seal clear of the floor as soon as the door is opened by a few millimetres; resulting in lower door operating forces. Requires no power connection. Self-levelling on uneven floors; seal height can be adjusted independently of fixing screws.





LAS8009 si (shown with LAS4055)

LAS8009 si

# SYSTEM SPECIFICATIONS

### Test evidence

- Acoustic: BS EN ISO 10140-2: 2010 (up to Rw 31dB).
- Smoke: BS EN 1634-3: 2004.

### Performance

- Meets smoke requirement: BS 9999: 2017.
- Suitable for use on timber fire doors.
- Protects against sound, smoke, fire, draught, light and insects.
- Suitable for wheeled traffic.

## Location

- Single swing, single and double leaf doors.
- For use on both right and left handed doors.

## Use with

Any perimeter seal. Any threshold plate.

## Min/max gap size

▶ 1mm/15mm.

### Seal material

Black or grey silicone rubber.

### **Standard lengths**

- 335mm, 435mm, 535mm, 635mm, 735mm, 835mm, 935mm, 1035mm, 1135mm and 1235mm.
- Note: Each length can be cut back to the next size down. The 335mm can be cut back to 275mm.

## Fixing

 Fixing screws are supplied, holes should be drilled at time of fixing. End caps are supplied.

### Adjustment

 Self-levelling on uneven surfaces – can be adjusted independently of the fixing screws.

### Finishes

- Silver anodised aluminium cover plate with grey end caps and grey silicone rubber gasket.
- Bronze anodised aluminium cover plate with black end caps and black silicone rubber gasket.
- Please see page 69 for further finishes info.

## Accreditation





**DROP SEALS** 

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