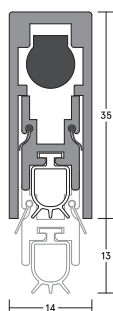


## DROP SEALS

# LAS8002 si

FACE-FIXED 31dB

A slimline face-fixed automatic drop seal. 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. Surface mounted application suitable for upgrading existing doors. Requires no power connection. Self-levelling on uneven floors; seal height can be adjusted independently of fixing screws.



LAS8002 si



LAS8002 si (shown with LAS4001)

### SYSTEM SPECIFICATIONS

#### Test evidence

- ▶ Smoke: BS 476-31.1: 1983 & BS EN 1634-3:2004 at ambient temperature.
- ▶ Acoustic: BS EN ISO 10140-2:2010 (up to Rw 31dB).

#### Characteristics

- ▶ Suitable for use on fire rated timber based door assemblies.
- ▶ Contributes towards sound, smoke, draught, and light containment.
- ▶ Suitable for wheeled traffic.

#### Location

- ▶ Single swing, single and double leaf doors.
- ▶ For use on both right and left handed doors.
- ▶ Suitable for use on timber based door assemblies.

#### Use with

- ▶ Any perimeter seal. Any threshold plate.

#### Min/max gap size

- ▶ 1mm/13mm.

#### Seal material

- ▶ 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 255mm.

#### Fixing

- ▶ LAS8002 si is face-fixed onto the door bottom.
- ▶ Screw fix using screws provided. Fit end caps.

#### Adjustment

- ▶ Self-levelling on uneven surfaces.
- ▶ Can be adjusted independently of the fixing screws.

#### Finishes

- ▶ Silver anodised aluminium with grey end caps and grey silicone rubber gasket as standard.
- ▶ Other powder-coated colour finishes (non-standard - charges and lead times apply).
- ▶ Black end caps, and black silicone rubber gasket (non-standard - charges and lead times apply).

#### Certification

certifire  
(CF5179)



NBS Source  
PARTNER