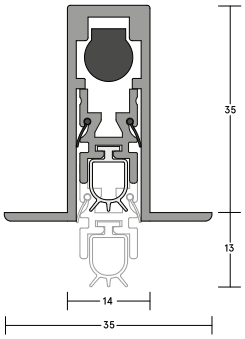
DROP SEALS

LAS8005 si

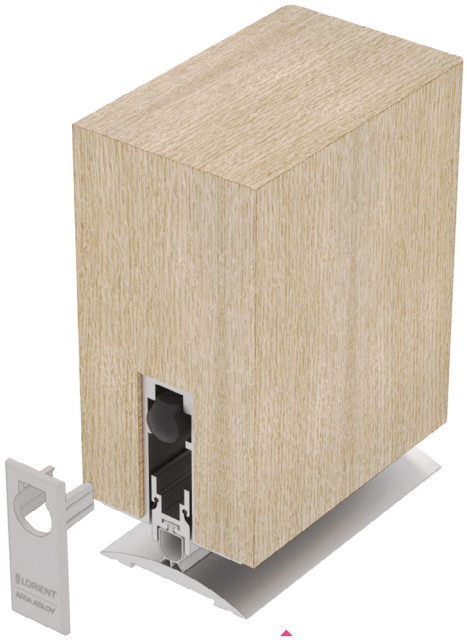
MORTISED **33dB**

A slimline, mortised 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. Requires no power connection. Self-levelling on uneven floors; seal height can be adjusted independently of fixing screws. Can be fitted to aluminium doors by door fabricators.

ID No. 270



LAS8005 si



LAS8005 si
(shown with LAS4002)

SYSTEM SPECIFICATIONS

Test evidence
- Fire: BS 476-20/22:1987 (FD60
- Cladding kit must be used for FD60 variant.
- Smoke: BS EN 1634-3:2004 at ambient temperature; BS 476-31.1:1983.
- Acoustic: BS EN ISO 10140-2:2010 (up to Rw 33dB).
- Durability: 100,000 cycles.

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.

Lengths
- 335mm, 435mm, 535mm, 635mm, 735mm, 835mm, 935mm, 1035mm, 1135mm and 1235mm.
- Note: Each length can be cut back to the next size down. 335mm can be cut back to 255mm.

Fixing
- This seal is mortised, and screw fixed via the flanges.
- Fixing screws are supplied; fixing holes are pre-drilled and countersunk.

Adjustment
- Self-levelling on uneven surfaces. Can be adjusted independently of the fixing screws.
- Please note: Drop seals under 635mm are supplied with a single spring and will only operate once fully fitted and in use.

Finishes
- Silver anodised aluminium with grey end caps and grey silicone rubber gasket as standard.
- Black end caps, and black silicone rubber gasket (non-standard - charges, MOQS and additional lead times).

Certification

certifire (CF5179)

(R27972)

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