

**LAS8002G Drop Seal**

Medium Duty



LAS8002G is a face-fixed drop seal suitable for glass doors - designed for hinged doors into timber or aluminium frames. It is non-reversible and needs to be ordered left or right handed. LAS8002G 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. It requires no power connection. Surface mounted application suitable for upgrading existing doors.

**Key benefits**

Durable flexible elastomeric fin elements are incorporated with the housing to provide acoustic and smoke properties. Tested for acoustic performance with BS EN ISO 10140-2: 2010. Meets the smoke leakage performance requirements of BS 9999 and is used for sealing the threshold of door assemblies against leakage of ambient temperature smoke, as defined in BS 476: Part 31.1: 1983. Tested for reliability, the seal completed 1,000,000 cycles without failure. Suitable for various glass thicknesses from 8mm.

**Location**

Single swing doors. For use on both right and left handed doors.

**Use with**

Any perimeter seal. Any threshold plate.

**Min/max gap size**

3mm/10mm.

**Seal material**

Grey silicone rubber.

**Standard lengths**

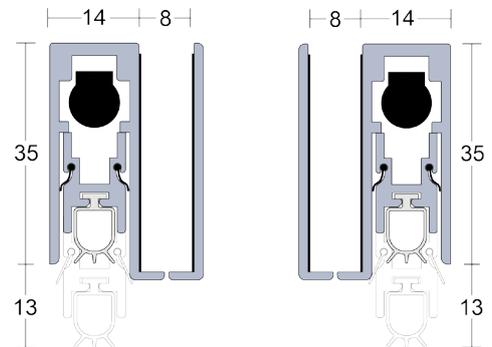
335mm, 435mm, 535mm, 635mm, 735mm, 835mm, 935mm, 1035mm, 1135mm and 1235mm.  
 Note: each length can be cut to the next size down.  
 The 335mm can be cut back to 255mm.

**Fixing**

LAS8002G carrier and back plate is face-fixed with strong adhesive tape. Fit end caps. This product is non-reversible and needs to be ordered left or right handed. Please refer to fitting instructions.

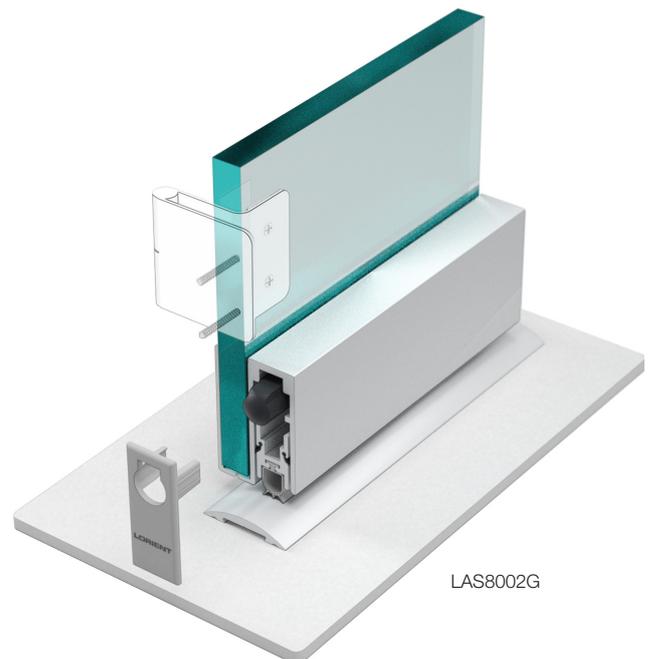
**Adjustment**

Self-levelling on uneven surfaces.



LAS8002G left handed

LAS8002G right handed



LAS8002G

**Finishes**

Silver anodised aluminium with grey end caps.  
 Grey silicone rubber. Bronze anodised aluminium with black end caps, and black silicone rubber gasket.

**Acoustic Performance**

Weighted Sound Reduction Index (Rw): 31dB.