

# DS SEALS

LP1004DS, LP1504DS, LP2004DS, LP2504DS

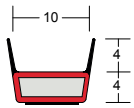
31dB

Our DS door seal offers the ultimate in acoustic, smoke + fire protection, with the added benefit of thermal containment. Its unique design means that whichever way round the product is installed, the seal can always be fitted in the correct place, maintaining the integrity of the acoustic + smoke seal at the ironmongery points.

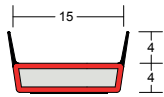
A range of sizes to cover 30, 60, 90 + 120 minute applications, the DS seal also includes integral antimicrobial protection.



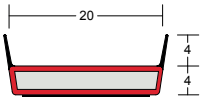
ACOUSTIC, SMOKE + FIRE SEALS



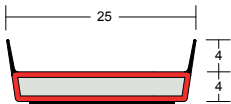
LP1004DS



LP1504DS



LP2004DS



LP2504DS



DS seal (shown with LAS8001 si)

## SYSTEM SPECIFICATIONS

### Test evidence

- ▶ Acoustic: BS EN ISO 10140-2: 2010.
- ▶ Smoke: BS 476-31.1: 1983.
- ▶ Fire: BS EN 1634-1: 2008.
- ▶ Fire: BS 476-22: 1987.
- ▶ Durability: 1 million cycles.

### Performance

- ▶ Meets smoke requirements BS 9999:2017.
- ▶ Protects against sound, smoke, and fire.
- ▶ Thermal containment.
- ▶ Suitable for wheeled traffic.
- ▶ Exceptionally low frictional resistance for ease of door operation (Approved Document M).
- ▶ Integral antimicrobial protection.

### Size

- ▶ 10 x 4mm.
- ▶ 15 x 4mm.
- ▶ 20 x 4mm.
- ▶ 25 x 4mm.

### Location

- ▶ Single and double leaf doors.

### Use with

- ▶ Any architectural seals.

### Min/max gap size

- ▶ 3mm/4mm.

### Seal material

- ▶ PVC encased sodium silicate.

### Standard lengths

- ▶ 1m and 2.1m.
- ▶ Other lengths to special order.

### Fixing

- ▶ Heavy duty self-adhesive backing tape.

### Finishes

- ▶ Available in a range of standard colours, with black fins - to blend or contrast with the doorset as required. White fins are also available to special order.

### Accreditations

