

DS SEALS

LP1004DS, LP1504DS, LP2004DS

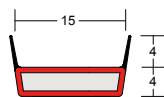
Our DS door seal offers the ultimate in acoustic, smoke + fire protection. Its unique design means that whichever way round the product is installed, the seal can always be fitted in the correct place, maintaining the integrity of the acoustic + smoke seal at the ironmongery points. Available in a range of sizes to cover 30, 60, 90 + 120 minute applications.



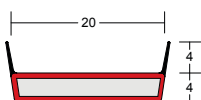
FIRE, SMOKE + ACOUSTIC SEALS



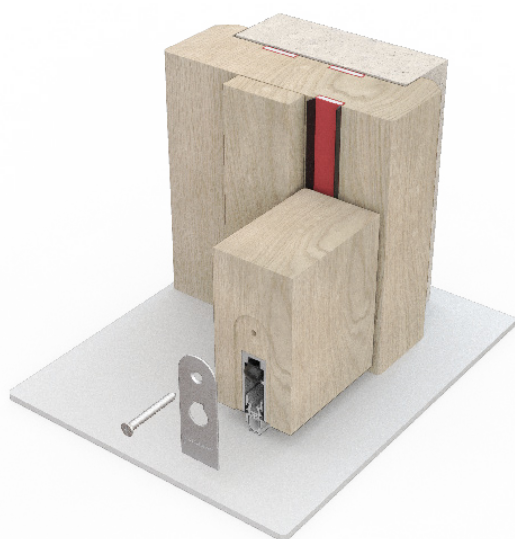
LP1004DS



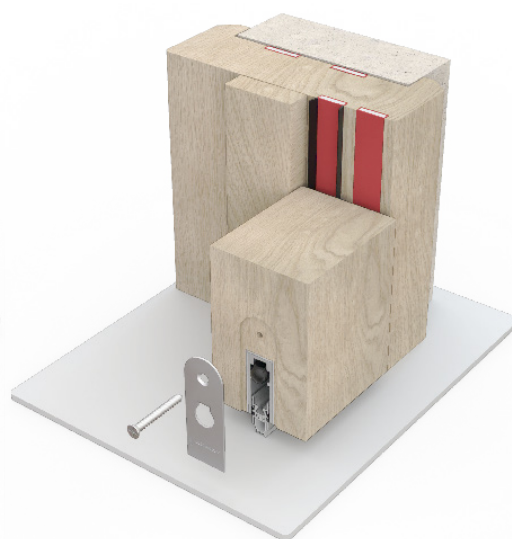
LP1504DS



LP2004DS



FD30 example:
DS seal offset to comply with Certifire CF341/330 (Shown with LAS8001 si)



FD60 example:
DS seal (Shown with LP1504 fire seal & LAS8001 si + cladding kit)

Note: It's essential to consult the manufacturer to determine exactly what configuration of seal & size of seal have been tested.

SYSTEM SPECIFICATIONS

Test evidence

- ▶ Fire: BS 476-22:1987 & BS EN 1634-1:2008.
- ▶ Smoke: BS 476-31.1: 1983 at ambient temperature.
- ▶ Assessment: CNA/F14171.
- ▶ Acoustic: BS EN ISO 10140-2:2010.
- ▶ Durability: 100,000 cycles.

Performance

- ▶ Meets smoke requirements BS 9999:2017.
- ▶ Protects against sound, smoke, and fire.
- ▶ Low frictional resistance for ease of door operation.

Location

- ▶ Single and double leaf doors.

Size

- ▶ 10 x 4mm, 15 x 4mm, 20 x 4mm.
- ▶ Other sizes available, please ask for details.

Use with

- ▶ Any architectural seals.

Min/max gap size

- ▶ 3mm/4mm.

Seal material

- ▶ PVC encased sodium silicate and flexible elastomeric fins.

Standard lengths

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

Fixing

- ▶ Heavy duty self-adhesive backing tape.

Finishes

- ▶ Black, white, dark brown, light brown and grey as standard.
- ▶ Cream, red, silver are subject to MOQs.
- ▶ Black fins as standard.

Certification