

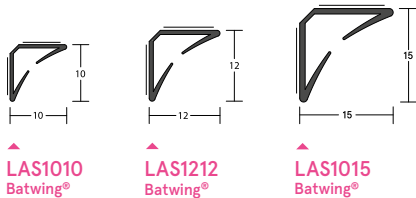
## PERIMETER SEALS

# LAS1010, LAS1015, LAS1212 Batwing®

MEDIUM DUTY **44dB**

The LAS1010, LAS1212 & LAS1015 Batwing® smoke and acoustic seals are designed for easy installation with a simple peel and stick feature. The double fin design provides a reliable barrier against smoke and sound while minimising resistance when opening and closing the door.

Made from a flexible elastomeric material, the Batwing® seals boasts long-lasting performance as the fins spring back to their original shape after each use. Suitable for both single and double leaf doors on the head and jambs, this Batwing® seal installs with minimal disruption, offering a simple solution for smoke and acoustic containment.



▲ LAS1010  
Batwing®

▲ LAS1212  
Batwing®

▲ LAS1015  
Batwing®



▲ LAS1212 Batwing®  
Shown with fire seal as  
referenced in CNA/F14171  
(also shown with LAS8001 si)

## SYSTEM SPECIFICATIONS

### Test evidence

- ▶ Smoke: BS 476-31.1: 1983 at ambient temperature; BS EN 1634-3:2004 at ambient and medium temperature (LAS1212); effective smoke seal up to 200°C.
- ▶ Acoustic: BS EN ISO 10140-2: 2010 (up to Rw 44dB).
- ▶ Durability: minimum of 100,000 cycles.

### Performance

- ▶ Meets smoke requirement: BS 9999: 2017.
- ▶ Protects against sound, smoke, draught and light.

### Location

- ▶ Head and jambs of single and double leaf doors.

### Use with

- ▶ Practically any drop seal.

### Min/max gap size

- ▶ 3mm/4mm.

### Seal material

- ▶ Co-extruded rigid back PVC with flexible fins.

### Standard lengths

- ▶ 1m and 2.1m.
- ▶ Single doorset pack consisting of 1 x 1m and 2 x 2.1m.
- ▶ Other lengths to special order.

### Fixing

- ▶ Supplied with strong self-adhesive tape, tested on many surfaces, including MDF – suitable for internal use only.

### Colours

- ▶ Black, white, dark brown, light brown and grey as standard.
- ▶ Silver, cream, red and clear are subject to MOQs.
- ▶ Note: clear Batwing® will not prevent light penetration.

### Certifications

LAS1212