

LAS1010, LAS1212, LAS1015, LAS1212K, LAS1206, LAS1206K and LAS1007 Batwing® Seals

Medium Duty



Primarily designed for upgrading existing fire resistant doors to provide additional protection against smoke up to 200°C. Can be fitted with minimal disruption to the door assembly. The Batwing® seal is also a highly effective acoustic seal when tested in accordance with BS EN ISO 10140-2: 2010.

Key benefits

- Curved fin shape minimises open/closing resistance.
- Flexible elastomeric fins ensure the original shape is maintained, providing ongoing performance and durability in service.
- Symmetrical design ensures fins are always in contact with two surfaces of door leaf, creating an air chamber to provide excellent acoustic performance.
- Tested for acoustic performance with BS EN ISO 10140-2: 2010.
- Meets the smoke leakage performance requirements of BS9999 when tested in accordance with BS 476 Pt 31.1: 1983.
- Tested for up to 60 minutes under conditions of BS 476: Pt.20/22: 1987 without compromising fire resistance.
- Variety of standard colours to blend with door designs.

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 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.

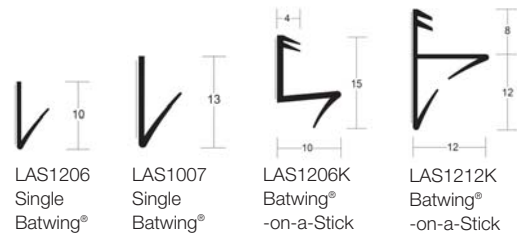
Fixing

Supplied with strong self-adhesive tape, tested on many surfaces, including MDF. Groove size for LAS1212K is 9mm x 3mm.

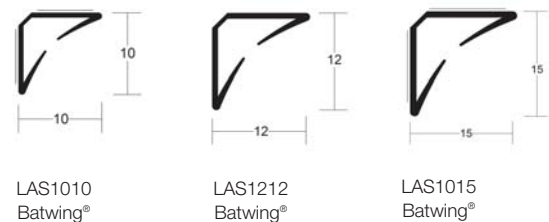
Colours

Black, white, dark brown, light brown, grey, silver and cream, and now available in a clear finish.

Note: clear Batwing® will not prevent light penetration.



* Single Batwing® is not Certifire accredited



LAS1212 Batwing®

(Shown with drop seal LAS8001 si, LP1504 fire seal)


Acoustic performance

Weighted Sound Reduction (Rw): 31dB.

