

PERIMETER SEALS

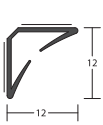
LAS1212 & LAS1515 Batwing®

MEDIUM DUTY

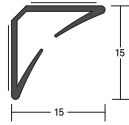
The Lorient Batwing® series is primarily designed to contain sound and restrict the spread of medium temperature smoke around hinged door assemblies. Their symmetrical design and unique curved sealing fins provide outstanding performance benefits.



PERIMETER SEALS



▲ LAS1212 Batwing®



▲ LAS1515 Batwing®



▲ LAS1212 Batwing® shown with LAS8001 si drop seal

SYSTEM SPECIFICATIONS

Key benefits

- ▶ Seals restrict the spread of medium temperature smoke (200°C).
- ▶ Highly effective acoustic seal that can be retrofitted to existing door assemblies.
- ▶ Low friction curved elastomeric fins spring back to original shape to provide continuous performance.
- ▶ Discreetly positioned in frame rebate to provide a fully concealed sealing solution. Simple peel-and-stick installation, our aggressive self-adhesive backing is tested on many surfaces to ensure seal longevity.
- ▶ Seal surface and fins contain anti-microbial additives to restrict bacterial growth.

Gap sizes

- ▶ LAS1212 – 2-3mm.
- ▶ LAS1515 – 3mm.

Approvals

- ▶ **Fire:** Tested in accordance with AS1530.4 on proprietary AS1905.1 fire door assemblies for up to 4 hour rating.
- ▶ **Smoke:** Tested in accordance with AS1530.7 with medium temperature smoke approvals for use on AS6905 compliant smoke door assemblies.
- ▶ **Sound:** Acoustically tested in accordance with ISO10140-2 and AS/NZS717.1 with ratings up to 39Rw on appropriate rated assemblies.
- ▶ **Bushfire:** Approved for use on proprietary fire door assemblies for Bushfire attack levels of Flame Zone (FZ) classification or less.
- ▶ **Durability:** Long term mechanical test, completing 100,000 cycles without failure.

Fixing method

- ▶ Aggressive film backed self-adhesive.

Standard lengths

- ▶ 1m, 2.1m and 2.75m.
- ▶ 2.4m and 3.0m available for black finish only.
- ▶ Single doorset (SDS): (1 x 1m, 2 x 2.1m)
- ▶ Long Single doorset (LSDS): (1 x 1m, 2 x 2.75m)
- ▶ Double doorset (DDS): (3 x 2.1m)
- ▶ Long double doorset (LDDS): (1 x 2.1m, 2 x 2.75m).

Finishes

- ▶ Standard colours: Black & clear.
- ▶ White, grey & brown available to special order.
- ▶ Note: clear Batwing® will not prevent light penetration.