

## FIRE SEALS

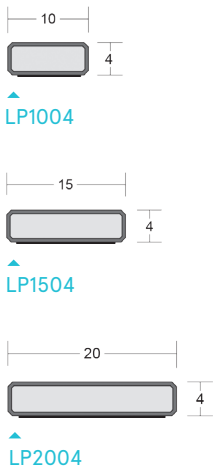
# LP1004, LP1504 & LP2004

## MEDIUM DUTY

These cased intumescent strips are fitted into the door edge or timber frame to restrict the spread of fire and hot smoke. When exposed to fire conditions, the intumescent core rapidly expands in volume to restrict the passage of hot smoke and toxic gases.



FIRE + SMOKE SEALS



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LP1504

### SYSTEM SPECIFICATIONS

#### Key benefits

- ▶ Ideal for use in fire engineering solutions to limit the spread of fire and hot smoke around the edges of doors.
- ▶ May be used to improve fire performance of existing door assemblies.
- ▶ Seal casing contains anti-microbial additives to restrict bacterial growth.
- ▶ Use in conjunction with a LAS1212 Batwing® seal and LAS8001 si drop seal for a complete "life safety door" sealing solution.

#### Gap sizes

- ▶ 3mm - 4mm.

#### Approvals

- ▶ **Fire:** Tested in accordance with AS1530.4 on proprietary AS1905.1 fire door assemblies for up to 4 hour rating.
- ▶ **Bushfire:** Approved for use on proprietary fire door assemblies for Bushfire attack levels of Flame Zone (FZ) classification or less.
- ▶ **Durability:** Rigid casing protects the intumescent core ensuring service longevity.

#### Fixing method

- ▶ The product fits into a groove made in the door frame and/or the edge of the door leaf & is secured using the integral self-adhesive tape.

#### Standard lengths

- ▶ 1m and 2.1m.
- ▶ 2.75m available to special order.

#### Finishes

- ▶ Standard colours: Black, white & brown.
- ▶ Available in a range of non-standard colours by special order.