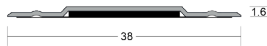


LDPU

MEDIUM DUTY

This slim high performance intumescent fire seal is used to upgrade fire door assemblies that have perimeter clearances exceeding the 3mm specified in AS1905.1. When exposed to elevated temperatures, the intumescent core rapidly expands in volume to restrict the passage of fire, hot smoke and toxic gases.



LDPU



LDPU

DOOR UPGRADE SOLUTIONS

SYSTEM SPECIFICATIONS

Key benefits

- ▶ Simple peel-and-stick installation.
- ▶ Suitable for upgrading perimeter clearances up to *8.7mm. Cost savings for building owners as non-compliant fire door assemblies may be simply salvaged rather than replaced. Ideal for use in fire engineering solutions to limit the spread of hot gases around the edges of doors.
- ▶ Incorporates anti-microbial additives as standard.

Gap sizes

- ▶ 2mm - 8.7mm.
- ▶ Please refer to our technical brochure "Retro-fit Sealing Solutions for Non-compliant Fire Door Assemblies" regarding maximum allowable gap sizes.

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.

Fixing method

- ▶ Aggressive film backed self-adhesive.

Standard lengths

- ▶ 1m, 2.1m and 2.75m.
- ▶ 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

- ▶ White as standard.