



PRODUCT CODE

HP4002

DESCRIPTION

Intumescent retro-fit seal for upgrading door perimeter gaps where the clearance exceeds the maximum 3mm specified by AS1905/1.

APPLICATION

Used to upgrade existing fire doors with up to and including 6mm perimeter gaps.

KEY FEATURES

- Can provide up to 2 hours fire resistance on proprietary fire doors.
- Non compliant fire doors can be salvaged.
- It can allow the use of a standard builders steel frame in lieu of the conventional 25mm stops with proprietary fire doors.
- Cost-effective solution.
- Easy retro-fit installation.
- Ideal for fire engineered solutions where extra protection is necessary for life safety.

USE WITH

Used in conjunction with a Lorient Fire Door Bottom Upgrade seal FDBU20/60 to upgrade doors to comply with AS1905/1.

MATERIALS

Consists of a flame retardant thermoplastic top hat section, encapsulating a high performance intumescent material and two rows of aggressive self-adhesive tape.

GAP SIZE

Up to and including 6mm perimeter gaps.

SIZES

Dimensions: 38mm x 1.6mm

Standard Lengths: 1000mm, 2100mm, 2400mm, 2700mm, 3000mm

FINISH

Standard Colours: White, grey, dark brown
Can be painted on-site.

FIXING

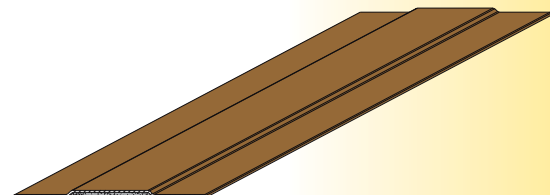
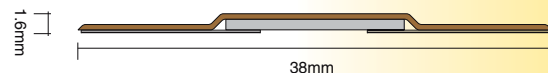
The HP4002 intumescent seal is simply applied to the top and sides of the door frame with two rows of aggressive self-adhesive tape. No screw fixing required.

APPROVAL/S

- Fire tested to AS/1530.4 for up to 2 hours on proprietary fire doors.
- Complies with AS/1905.1.

SPECIFICATIONS

Lorient HP4002 fitted to the perimeter of the door frame.



HP4002 Retro-fit onto a steel door frame.

