

Product Fact Sheet

KG4002

Integrity
Architectural Door Seals

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 tested 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 Kilargo Fire Door Bottom Upgrade seal FDBU20/60 to upgrade doors to comply with AS1905/1.

Materials

Consists of a flame retardant PVC top hat section, encapsulating a high performance intumescent material and two rows of aggressive selfadhesive tape.

Gap Size

Up to and including 6mm perimeter gaps.

Sizes

Dimensions: 38mm x 1.6mm

Finish

- **Standard Colour:** White, Silver, Dark Brown
Can be painted on-site

Fixing

The KG4002 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

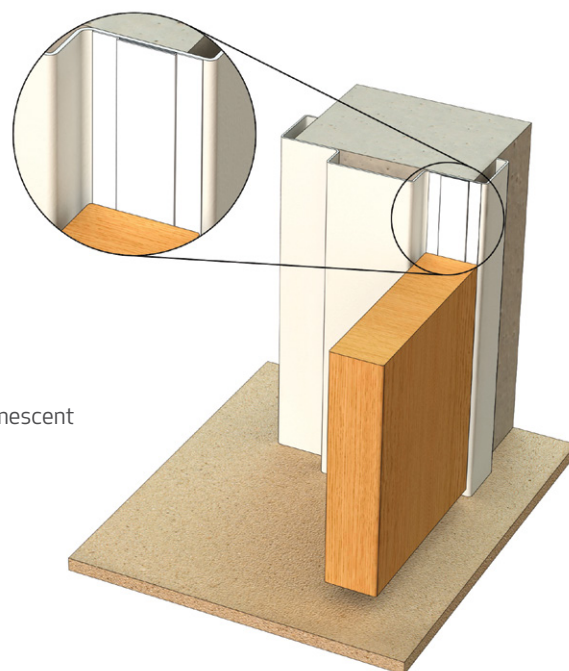
Specifications

Kilargo KG4002 fitted to the perimeter of the door frame.

Note: Please check with our Technical Department or the Fire Door Manufacturer for relevant test approvals and suitability for door type.



KG4002



Above:

KG4002 intumescent fire seal, retro-fit onto the rebate of a steel door frame.

All measurements in millimetres. © Copyright Kilargo Pty Ltd.
Kilargo reserves the right to alter published data or make products obsolete without prior notice.

15 Wentworth Place, Banyo Qld 4014
T +61 7 3635 5000 F +61 7 3861 9266 E sales@kilargo.com.au www.kilargo.com.au

