

# Product Fact Sheet

KG5102

**Integrity**  
Architectural Door Seals

## Description

Low-profile intumescent perimeter seal set designed to upgrade existing proprietary fire doors.

## Application

Allows for a cost-effective and clean build-up of non-rated steel frames with only 15mm stops, in lieu of the conventional 25mm stops required for fire doors.

## Key Features

- Can provide up to 2 hours fire resistance on proprietary fire doors.
- Non compliant fire doors can be salvaged.
- 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 2 x purpose-designed flame retardant PVC top hat sections, encapsulating intumescent material, with aggressive self-adhesive backing tape.

## Gap Size

Nominal 2mm to 3mm perimeter gaps.

## Sizes

**Dimensions:** 1 x (38mm x 1.6mm)  
1 x (13mm x 1.6mm)

## Finish

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

## Fixing

The KG5102 intumescent seal set is simply applied to the top and sides of the door frame with rows of aggressive self-adhesive tape. No screw fixing required.

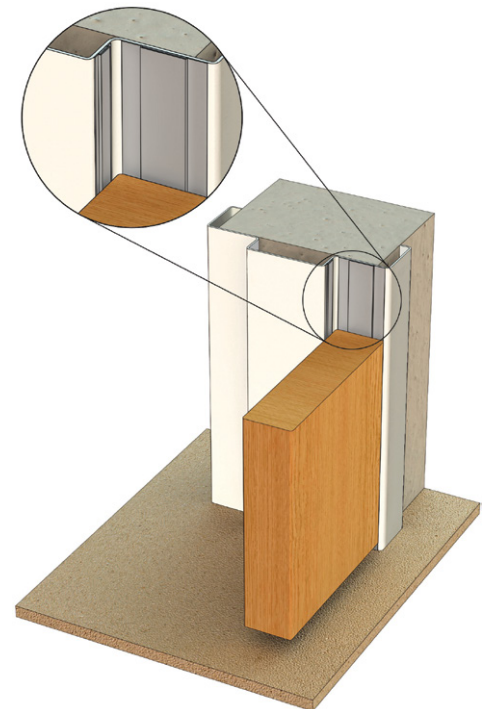
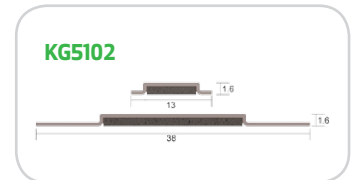
## Approval/s

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

## Specifications

Kilargo KG5102 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.



### Above:

KG5102 intumescent fire seal set, retro-fit onto the rebate & stop of a steel frame with only 15mm stops.

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