



Product Number: 49

### Intumescent Letter Box Units

#### Description:

##### Letter Flap Kit System

An intumescent fire and smoke protection letter flap system comprising a frame fitted with smoke protection seal and a spring-loaded flap, which can be used on either side of a door, and an intumescent liner to fix into the door aperture. A security hood or lockable letter plate (LLP – 50mm W x 267mm H) can be supplied as internal alternatives to fit to the door.

The hole size to cut for the L1-L4 types is 50x267mm, and overall size is 75x315mm. The hole size to cut for the L6-L8 types is 69x290mm, and overall size is 100x335mm. All letter box systems are supplied with fixing screws.

#### Material Specification:

Multigraf Intumescent material chemical constitution

Mineral Wool Fibre	20-70% by weight
Exfoliating Graphite	20-60% by weight
Organic Binder (including adhesive coating)	5.0-30% by weight

#### Test Details:

	<u>Integrity</u>	<u>Insulation</u>
Efectis 2008-Efectis-R04468	68 Minutes	68 Minutes
LPC TE82291	61 Minutes	14 Minutes
Chiltern RF97033	51 Minutes	51 Minutes