



### Product Number: 16

### Intumescent Multi-Purpose Box

#### **Description:**

The Envirograf® Multi-Purpose Boxes comprise of a box section containing intumescent material and a fireproof sponge smoke seal. One side of the metal cover can slide off to allow fitting over existing services and in tight corners. Fixing brackets can be turned so that the unit can be fitted to a wall or ceiling or be recessed into a hollow plasterboard wall. The box unit is supplied with a fireproof sponge which can be easily cut with a sharp knife or scissors to fit around the service(s) as a smoke seal. The fireproof sponge can be removed and replaced for ease of maintenance at any time.

#### **Use:**

The Envirograf® Multi-Purpose Box is the most versatile of its kind available and has been specifically designed for most installation requirements where services pass through fire barrier ceilings, floors and walls. It can be surface-mounted or recessed.

#### **Material Specification:**

The fire proof sponge is a black flexible polyurethane sponge treated with flame retardants, Particulate filler and a polymeric bonding agent.

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>
LPC – TE 89597	197 Minutes	177 Minutes
Trada – FR 1746	152 Minutes	133 Minutes