

# ENVIROGRAF® PRODUCT 35

## MG AND MGL INTUMESCENT GRILLES



### DESCRIPTION

An intumescent ventilation grille consisting of an inner and outer plate having a total thickness of 5mm. These plates house the intumescent material which, in a fire, would seal up the slots or louvres in **under one minute**, giving one hour of fire protection.

### USE

These grilles are used for both sides of doors and walls. Two types of plate are supplied: Type MG is slotted for more ventilation and type MGL is louvred, non viewing. The grilles are finished in brown, white, stainless steel, and polished brass finish. Other sizes and colours are made to order. Each slot gives approximately 6cm<sup>2</sup> and each louvre gives 3.2cm<sup>2</sup> free ventilation area. Can be used internally, externally, and on ceilings.

### PERFORMANCE

Tested to BS476 Parts 20 and 22 (1987), achieving 66 minutes on one side only; and BS476 Part 22 (1987), achieving an integrity of 73 minutes. Also tested to EN1363-1 (2000).

### ORDERING REFERENCES :



**MG & MGL (See price list or web site for full details)**

**MG/S or MGL/S for standard doors/walls requiring protection to risk side only**

**MG/D or MGL/D for doors or walls requiring protection on both sides**