

APPLICATION DATA SHEET



ENVIROGRAF®

AP035-11-2018

Product Number: 35

Intumescent MG/MGL Grille

Description:

This intumescent vent grille consists of a pair of metal plates that hold intumescent material, with ventilation via slots or louvers. In a fire, the intumescent material expands to fill the ventilation gaps.

The louvred type also screens from viewing. The finishes available are brown, white, or stainless steel.

Envirograf® Metal Grilles type MG (slotted) and type MGL (louvred) are utilised either side of a ventilation opening in doors and walls, and they come as a set of two grilles. Matching individual plain metal grille plates are available for use in non-risk situations.

Application:

The sets are defined in two ways: the **/D** version is for use in situations in which the risk is double-sided (that is, the opening could be attacked by fire from either side); and the **/S** version is for use in situations in which it has been clearly identified that only a single side of the opening is at risk. When fitting the **/S** version, the intumesced plate is placed on the risk side and the plain plate is placed on the opposite side of the opening. Order the grilles to suit the opening to be protected – the external measurement of the grille needs to be at least 50mm larger than the opening to allow for fixing. Special sizes can be produced (prices quoted on request). See price list for full range of available sizes.