

# APPLICATION DATA SHEET



**ENVIROGRAF®**

AP004-08-2019

Product Number: 4

## Intumescent Coated Slabs

### INSULATION INSTRUCTIONS

Where the slab is in a wall situation, just cut the slab to fit into the opening adhering with the adhesive supplied, ensuring that Envirograf Wraps are fitted around any PVC, copper or steel pipes and PVC electrical trunking.

For steel electrical trunking fit pads inside where passing through the slab. For cable trays, then use Envirograf Product 29 cable tray pillows.

For floor openings 1m<sup>2</sup> without support. For hole sizes over 1m<sup>2</sup>, firstly fit chicken wire 1½" diameter, support around the perimeter with Envirograf FB/C1 Metal Supports and wire mesh to services passing through the opening. For large openings Product 4, ref: SUP Metal Supports can be used.

Then around any plastic, steel or copper the fit product 7, around electrical trunking or steel trunking, fit Envirograf Pads and Cable Tray Pillows over cable trays or fit Product 1 Envirograf Pillows around cables that are having to be regularly changed.

IS60 slab – this is a slightly smaller slab in size but very high density. Ideally suited to large openings or complete walls, where ladders may need to be leant against or areas where the filled area needs to be extra strong. Again, all services passing through the slab must have Wraps, etc., around the pipes and services.

The coated slab is ideal for under computer room raised floors as a firebreak. The slab is made of Rockwool. Should you require to be in an area where there must be no fibres then use Product 5.

### ORDERING REFERENCES

IS60/2	Double sided coated slab
SUP	Metal supports for large floor opening
FB/C1	Metal fixing support or mesh (product 57)

There is no need to coat services each side of Envirograf slab as the wraps and joint fillers give all the protection required.