

APPLICATION DATA SHEET



ENVIROGRAF®

AP003-11-2018

Product Number: 3

Intumescent Non Fibrous Blocks

DESCRIPTION

An identical Intumescent Block as Product 2, can be installed and used in exactly the same way. The vital difference being the non-fibrous block is made of fire proof sponge material with the Envirograf Multigraf Intumescent on two faces and folded. The non-fibrous block is for use in computer, sterile, and operating and theatre areas.

A compressible non-combustible intumescent block made to standard widths and depths but other sizes can be made to order. For use in both vertical and horizontal openings as a permanent, or temporary fire protection.

Made in lengths of 1000mm long.

REFERENCE	PROTECTION	SIZE
SIB1	1 hour	50mm thick x 150mm wide
SIB1/A	1 hour	50mm thick x 100mm wide
SIB1/B	1 hour	50mm thick x 50mm wide
SIB2	1 hour	100mm thick x 150mm wide
SIB2/A	1 hour	100mm thick x 100mm wide

Other sizes can be made to order.

ADVANTAGES

Clean fixing, dust free, simple to install, can be removed to install other services, cut with a sharp knife, can be shaped around services openings.

INSTALLATION

The Intumescent Blocks can be cut with a sharp knife or hacksaw blade, fitting into the opening to form a fire seal. Can be cut and pushed around services and pipes. Where plastic pipes are 75mm or over then use Envirograf Wrap or Pipe Sleeve fixing into the blocks. Where blocks are going over cable trays, leave a small gap and use Envirograf Product 29 Cable Tray Pillows. The blocks have double-sided tape around the edges so they can be adhered to each other to form a smoke seal. Where there are any open joints use Envirograf Product 63 Intumescent Cement Filler

Envirograf Intumescent Blocks can be used between screen walling and concrete floors as a firebreak.