



### Product Number: 2

## Intumescent Fire Stop Blocks

#### Description:

A compressible non-flammable foil clad Intumescent rock-fibre block 1200mm long made to standard widths and depths Sizes shown below but special sizes can be made to order.

It is designed to form a fire and smoke barrier and can be cut easily with a sharp knife. The blocks have self-adhesive tape for joining together. For use in Walls or floors and can be easily removed for the maintenance of services. Ideal for use as a fire break under suspended computer floors or between screen walling and concrete floors.

<u>Reference</u>	<u>Size</u>	<u>Length</u>	<u>Protection</u>
IB1	50mm thick x 150mm wide	1200mm	1 Hour
IB1/A	50mm thick x 100mm wide	1200mm	1 Hour
IB1/B	50mm thick x 50mm wide	1200mm	1 Hour
IB2	100mm thick x 150mm wide	1200mm	2 Hour
IB2/A	100mm thick x 100mm wide	1200mm	2 Hour
IB2/B	100mm thick x 50mm wide	1200mm	2 Hour

#### Material Specification:

Rock-Fibre composition,

Inert vitreous silicate mineral wool bonded with a thermosetting phenolic resin which has been urea extended up to 0.3% of mineral oil products for special application will have up to 0.5% silicone oil, or silicon emulsion.

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>
Fulmer Yarsley J 84201/4	84 Minutes	13 Minutes
Fulmer Yarsley J 84201/14	138 Minutes	55 Minutes (Vertical) 100 Minutes (Horizontal)