

FIREPRO CENTABUILD

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CI/SfB

TAPES & STRIPS DATASHEET - Mar 14

Product specifications can change. Contact us to ensure you have our latest datasheet

INTUMESCENT TAPES & STRIPS

FIREPRO FIS INTUMESCENT STRIP

Firepro Fis Intumescent Strips are available in two styles to suit a range of different applications. They are grey in colour, graphite based, high density intumescent material.

The graphite and mineral fibre composition provides a high level of char stability and good insulation properties.

They are easily cut with a knife or scissors.

The strips are most commonly used as a component of a fire tested product or system.

- Activation Temperature: > 190°C.

- Typical expansion ratio: > 20:1 @ 450°

The two styles of FIS available are: Rigid (one metre lengths) and Flexible (25 metre rolls).

Product codes are FIS (width of the strip) R and FIS (width of the strip) F

FIS R Nominal thickness 2mm

- * FIS 8 R Semi-rigid Intumescent Strip 1000mm long x 8mm wide
- * FIS 10 R Semi-rigid Intumescent Strip 1000mm long x 10mm wide
- * FIS 20 R Semi-rigid Intumescent Strip 1000mm long x 18mm wide
- * FIS 30 R Semi-Rigid Intumescent Strip 1000 long x 30mm wide

FIS F Nominal thickness 1.8mm. Fully flexible in a 25 metre roll.

Ideal for providing continuous fire sealing around curved shapes and corners.

- * FIS 10 F Flexible Intumescent Seal in a 25M long roll, 10mm wide
- * FIS 25 F Flexible Intumescent Seal in a 25M long roll, 25mm wide
- * FIS 40 F Flexible Intumescent Seal in a 25M long roll 40mm wide
- * FIS 50 F Flexible Intumescent Seal in a 25M long roll 50mm wide
- * FIS 75 F Flexible Intumescent Seal in a 25m long roll, 75mm wide.

FIREPRO PAL INTUMESCENT STRIP

Semi-rigid intumescent strip, edge coated, 2mm thick Palusol sodium silicate based intumescent strip.

- PAL 10 Intumescent Strip 10mm wide one metre lengths

NOTE:

The above intumescent tapes and strips are used as the intumescent component of fire tested proprietary products, such as fire doors or fire rated glazing systems. Fire test certificates are not issued by fire testing laboratories for individual components of a tested system and details of components used normally remain confidential to the fire testing sponsor, the testing laboratory, and the component supplier.

NOTE: The technical information and suggestions for use and application presented herein represent the best information available to us and are believed to be reliable. If used beyond the situations detailed on this datasheet we advise confirming their suitability before installation. All dimensions are nominal.

We reserve the right to make changes or to withdraw designs and products without notice.