
NBS Specification: ROCKWOOL FIREPRO® High Expansion Intumescent Sealant

PRODUCT SUMMARY:

Fire resistant graphite sealant.

PRODUCT GENERAL DESCRIPTION:

FIREPRO® High Expansion Intumescent Sealant is an easy to apply water based acrylic emulsion sealant containing graphite. As part of the comprehensive FIREPRO® range of fire protection products, it is used to provide a fire resisting seal around service penetrations in fire rated walls and floors.

FEATURES AND BENEFITS:

- Simple solution for sealing cables, combustible pipes and metal pipes with combustible insulation.
- Compatible with C-PVC pipes.
- Tested in multiple substrates.
- CE marked.
- This product has been authorised for use in LUL surface and sub-surface premises when installed in accordance with the datasheet.

APPLICATION:

The product reacts to temperatures above 135°C which is used to reinstate the Integrity and insulation rating of compartment walls and floors where penetrated by combustible and non-combustible materials including combustible pipes, cables (single cables or bunches of cables), metal pipes insulated with combustible insulation and other permanent services.

PRODUCT SPECIFICATION CLAUSE

PRODUCT REFERENCE:

ROCKWOOL FIREPRO High Expansion Intumescent Sealant

PRODUCT PROPERTIES:

Standard: Tested to BS EN 1366-3: 2009 and BS EN 1366-4: 2006 +A1:2010 and classified to EN 13501-2, providing up to 4 hours fire protection in joints up to 30 mm

Sealant type: [d] Intumescent sealant

Resistance to fire performance: [d] Fire resistance up to 4 hours

Appearance: Paste, Matt finish, dark grey

Application Temperature: -5 to 35°C

Size: 310ml Cartridge

Expansion: Up to 20 times

Cure Time: 1.7mm per 24 hours

pH: 6-9

Shelf Life: 18 months unopened

CONTACT DETAILS:

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