
NBS Specification: ROCKWOOL FIREPRO® Intumescent Expansion Joint Seal

PRODUCT SUMMARY:

Firestop for linear joints in walls and floors.

PRODUCT GENERAL DESCRIPTION:

Intumescent Expansion Joint Seal is a compressible strip formed by shrink wrapping a graphite based intumescent polymer to both faces of a ROCKWOOL core. The seal is supplied in 1 m lengths to suit the joint to be filled. The width of the product is dependent on the fire rating required.

The product is installed by simply compressing by hand and then pushing into the joint. Adjacent pieces of the product are tightly butted together. There is no need to use any adhesives or intumescent sealant in conjunction with the product. In a fire, the graphite based intumescent material swells to form a hard char, which prevents the passage of fire and smoke through the joint.

FEATURES AND BENEFITS:

- Up to 4 hours fire resistance.
- Easy to install compression fit.
- Dry fix solution.
- Water resistant.

APPLICATION:

Suitable for use in:

- Blockwork cavities.
- Curtain wall/Concrete slab interfaces.
- Expansion joints.
- Structural joints.

PRODUCT SPECIFICATION CLAUSE

PRODUCT REFERENCE:

ROCKWOOL Intumescent Expansion Joint Seal

PRODUCT PROPERTIES:

Fire rating: [d]

Up to 4 hours rating for linear joints in walls and floors

Thickness: 15 mm

Edges: [d] Square

Size: 25 mm - 50 mm

Seal:

- Single
- Double

CONTACT DETAILS:

ROCKWOOL

Wern Tarw Road, Rhiwceiliog Pencoed, Bridgend CF35 6NY

Email: technical.solutions@rockwool.co.uk

Telephone: 01656 868 490

www.rockwool.com/uk/