
NBS Specification: Intumescent Pipe Wrap CE

PRODUCT SUMMARY:

Fire stop solution for plastic pipe penetrations.

PRODUCT GENERAL DESCRIPTION:

ROCKWOOL Intumescent Pipe Wraps CE are tested to EN 1366-3:2009 and CE marked to provide assurance where specified. They offer a simple and more economical alternative to Firestop Pipe Collars CE, for fire stopping plastic pipework penetrations through fire rated walls and floors.

Pipe Wraps CE comprise layers of a graphite based intumescent sheet encapsulated in a polythene sheath, designed to seal service penetrations in apertures containing combustible plastic pipes. All Pipe Wraps CE are supplied in correct lengths to suit the pipe diameter. Intumescent Pipe Wraps CE are tested to plastic services penetrating flexible and rigid wall constructions, rigid floors and in Ablative Coated Batt seals. Pipe Wraps CE are tested with end capping configurations that cover U/C pipes.

FEATURES AND BENEFITS:

- Simple to install with no mechanical fixings required.
- Available to suit pipe diameters up to 250 mm O.D.
- Up to EI120 fire resistance.
- Tested in conjunction with Ablative Coated Batt seals.
- Maintenance free.
- Dry system.
- Water resistant.

APPLICATION:

- Fire stopping plastic pipe penetrations in rigid/flexible walls and rigid floors.
- Can be applied to PVC, UPVC, Polypropylene, PE & HDPE pipe materials.

PRODUCT SPECIFICATION CLAUSE

PRODUCT REFERENCE:

Intumescent Pipe Wrap CE

PRODUCT PROPERTIES:

Width: 40 mm

Thickness: 2mm @ 32mm OD, up to 12mm @ 250mm OD

Density: 1.2 g/cm³

Expansion: 20:1

Application temperature: -5 to 40°C

Position: Surface mounted

Sizes (Pipe diameter):

- 40mm
- 55mm
- 63mm
- 75mm
- 82mm
- 90mm
- 110mm
- 125mm
- 160mm
- 200mm
- 250mm

Fire performance: Up to EI120 fire resistance

CONTACT DETAILS:

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