



Product Data Sheet - Intumastic HP



Application

Firetherm Intumastic HP may be used to seal openings in fire compartment walls and floors around services such as suitably supported ducts, pipe work and electrical cabling against the passage of fire and can provide up to 2 hours integrity in block-work and up to 2 hours integrity in plaster board wall constructions.

Description

Firetherm Intumastic HP is a low smoke intumescent pressure exerting mastic used to seal fire rated openings where passage of flame is a risk. Manufactured under controlled factory conditions and to precise specifications.

Control Standard ISO 9001

Size: 310ml tube

Colour: Grey

Tack free time: 15-60 minutes depending upon temperature/humidity

Standard minimum depth: 30mm

VOC: 4gm/litre

Viscosity: 5,000-7,000 poise at 20deg C

Specific Gravity: 1.31 at 20deg C

Fire Testing

Tested to AS 1530.4-2005, BS/EN 1366-3 BS476 Pt.22

Third Party Accredited By Exova Warrington Fire

Typical Installation

10mm x 30mm Firetherm Intumastic HP - Cable Conduits - 120 Minutes

10mm x 30mm Firetherm Intumastic HP - uPVC Pipe - 120 Minutes

10mm x 30mm Firetherm Intumastic HP - Nitrile Rubber / GI Sleeve - 120 Minutes

10mm x 30mm Firetherm Intumastic HP - HDPE Pipe - 120 Minutes

Typical Service Types.

Cables, Steel Pipes, Copper Pipes, Cable Trays, Combustible Pipes, Dampers & Ducting

For Use Within Walls and Floors to maintain Fire Compartment Lines.

Firetherm recommend that all fire stopping products should be installed by a third party accredited fire stopping contractor. Full application details and methodology instructions should be requested before installation of the product.

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