



Intumastic

Product Data: Intumastic / ADL

Application

Firetherm Intumastic may be used to fire-seal Linear joints between substrates in compartment locations. Intumastic may also be used in movement joints and offers a movement capability of up to 15%.

Description

A medium viscosity paste for internal use, containing acrylic emulsion, inert fillers and fungicide.

Joint width : 0-35mm

Depth to width ratio 1:1 walls and floors. 1:2 split wall seals

Colours available - Standard colours white and grey.

Can be over painted using acrylic paints (*Intumastic must be fully cured before over-coating*)

Tack free time - 15-60 minutes depending on temperature/humidity.

Available Sizes

310 ml Cartridge

600 ml Foil Pack

5 or 20 litre Tubs

Fire Testing

Tested to AS1530.4-2005 / BS/EN 1366-3 : 240 minutes

Tested at Exova Warrington Fire

Third Party Accredited By Exova Warrington Fire

Maximum wall opening 35mm x Infinite length (Linear Gap)

Maximum floor opening 35mm x Infinite length (Linear Gap)

Maximum opening in movement seal 160mm x Infinite length : *Contact Firetherm Technical for Details.*

Typical Installation

1:2 ratio wall : Firetherm Intumastic up to 240 Minutes Integrity : 240 Minutes Insulation

1:1 ratio Floor : Firetherm Intumastic up to 240 Minutes Integrity : 240 Minutes Insulation

For Larger and Movement capable seals: Contact Firetherm Technical for details

Acoustic Capability up to 65 db.

Typical Service Types.

Linear Joint Seals: Floor Movement Seals : Head of Wall Seals

May also be used for fire sealing around :

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

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 the installation of the product.

