



## Product Data Sheets

### Intuband

#### Application

Used to seal PVC-U pipes as they pass through fire compartment walls or floors. Most often used in situations where a pipe passes through a hole which needs further fire sealing . Firetherm Intucompound is the perfect companion product, for making good after installation.

#### Description

A sealed plastic sleeve containing high pressure intumescent sheet, designed to fit around PVC-U pipes with a pressure sensitive tape securing system.

Sizes: 55mm, 82mm, 110mm, 160mm.

#### Fire Rating

Tested at Warrington Fire Research to BS 476 Part 20, 4 hours fire integrity.

#### Benefits

\* Pressure sensitive tape fastening is quick and easy to secure.

\* Fully fire tested in conjunction with fire resistant Intucompound, can be used with confidence in any situation.

\* Offers a considerable cost saving over Pipe Collars where conditions are suitable for their use.

#### Legislation

Building Regulations 1991 Approved Document B states that all plastic pipes over 40mm should be provided with a proprietary sealing system which has shown by test to maintain the fire resistance of the wall, floor or cavity barrier. Firetherm Intuband complies with these requirements.

## **Specification Wording**

“Install Firetherm Intuband to seal around all PVC-U pipes. Design and installation to be fully in accordance with manufacturer’s instructions. Firetherm Ltd Crayford England 01322 551010”.

## **Technical Support**

Firetherm offers a design & estimating service for specifiers and users of its products and in addition can provide site support to installers. Please contact Firetherm Technical Hotline on 01322 551010.

## **How to order**

Call Firetherm on 01322 551010 for details of your nearest stockist.

## **Installation**

1. Check product selected suits application
2. To fire seal pipes passing through walls it is possible to use one Intuband provided that after installation both ends of the Intuband are exposed. If the wall thickness is over 140mm then 2 Intubands will be required. After installation make good using Intucompound.
3. To fire seal pipes passing through floors, use one Intuband within the floor seal leaving 3-5mm of the band exposed to the upper or lower face of the seal for identification.
4. Place the Intuband around around the pipe, and slide down into the wall or floor thickness. Attach firmly together with the pressure sensitive tape fastener.
5. Using Firetherm Intucompound, pack around the Intuband, leaving the edge exposed.

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