

# Flexible intumescent firestop pad, designed to maintain flexible wall partitions integrity & acoustic properties





- Most flexible partition assemblies
- Fire and Insulation resistance
- Acoustic Sealing
- Air Permeability
- Plastic & Metal Electrical outlets



External application

#### **ADVANTAGES**

- Excellent acoustic properties
- Internal & External version available
- Primerless adhesion to most substrates
- Robust Detail Part E Handbook accepted
- No electrical conductivity
- Air permeability
- Quick and simple installation



Internal application

## APPROVALS

### **BS EN 1366-3**

#### **BS EN 1026**

#### BS EN ISO 10140-3:1995

Air Permeability Test Method

# The laboratory measurement of airborne sound insulation of building elements

This notification is to confirm that Robust Details Limited has assessed the acoustic performance of the fischer FiPP putty pad, and has accepted its use on Part E robust details timber and light steel frame seperating walls.

## **BUILDING MATERIALS**

#### Suitable for:

Most flexible wall partitions constructed from Plasterboad / Gypsum board, timber and steel studs.

### DESCRIPTION

- fischer Intumescent Putty Pads FiPP are manufactured from a red, non-setting, silicone based intumescent polymer and tested in accordance with BS EN 1366-3 for up to 2 hour fire rating and 2 hour insulation.
- fischer intumescent putty pads FiPP have been developed to maintain the fire resistance and insulation requirements of flexible wall partitions, where they are penetrated by plastic or metal electrical outlets and cables.
- FiPP can also be used for upgrading the acoustic performance of flexible partitions where electrical outlets have penetrated the partition, designed and tested for a single stud application where outlets are positioned back to back.

#### INSTALLATION

#### Firestop material must be installed in accordance with detailed instructions or the approved system.

#### Internal

- 1. Remove the face plates of the electrical outlet.
- 2. Clean all contact surfaces so they are free from loose debris and contaminants
- 3. Mould the preformed putty pads into the back of the box and around the cables
- 4. Replace the face plate.

#### External

- 1. Clean all contact surfaces so they are free from loose debris and contaminants
- 2. Mould the preformed putty pads onto the back of the box and around the cables.



# SPECIFICATIONS

Description	Description	Size	Colour	Fire Rating / Quantity	
ltem	Art No.	mm		Hrs.	Pcs.
FiPP / I-S	53578	170 x 170	Red	2	20
FiPP / I-D	54757	230 x 170	Red	2	20
FiPP / E-S	506261	155 x 155	Red	2	20
FiPP/ E-D	506262	210 x 180	Red	2	20

# **TECHNICAL DATA**

Base Material	Drywall
Specific Gravity	1.55 kg/m3
Sound Transmission Class	66 db
Slump	Nil
Application temperature range	+4° C to 40° C
Service temperature rate	-70° C to 120° C
Shelf Life	18 months

# ADDITIONAL INFORMATION

Note: Please refer to MSDS for further information

## Storage

- 1. Storage temperatures between +5°C and +25°C
- 2. Store away from heat sources
- 3. Keep container closed until use
- 4. Monitor expiry date