

Description



FiPP / E



FiPP / I

FiPP is manufactured from a red, non-setting, silicone based intumescent polymer and tested in accordance with the BS EN 1366-3 for a 2 hour fire rating and 2 hour insulation.

fischer Intumescent Putty Pads FiPP have been developed to maintain the acoustic integrity and fire resistance of plasterboard partitions, where they are penetrated by plastic electrical socket boxes and cables. Tested to BS EN1366:3.

FiPP can also be used for upgrading the acoustic performance of partitions where electrical sockets have penetrated the wall with an acoustic rating of 66dB.

Fire Rating

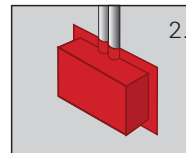
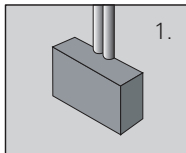
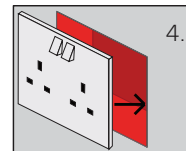
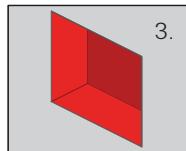
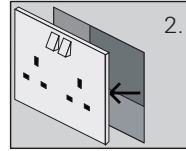
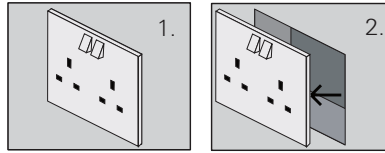
Shown to maintain the fire resistance of partitions, in both 1 and 2 hour fire rated constructions.

Robust Details

The FiPP has been accepted by Robust Details Ltd as an alternative mechanism of sealing the rear of electrical service penetrations, such as sockets, in Robust Detail timber frame and metal frame separating walls, as published in the Robust Details Part E Handbook.

Installation

FiPP are used to prevent fire penetration in plastic electrical sockets and cable bundles for specified periods up to 2 hours. FiPP are available for internal and external use.



Approvals

BS EN1366-3

BS EN ISO 717-1: 1997

The laboratory measurement of airborne sound insulation of building elements

Internal

- Remove the face plates of the electrical socket box.
- Mould the preformed putty pads into the back of the box and around the cables.
- Replace the face plate.

External

- Mould the preformed putty pads into the back of the box and around the cables.

Specification

Type	Order No.	Product Dimensions [mm]	Fire Rating [hours]	Qty. Per Box
FiPP / IS	53578	170x170	2	20
FiPP / ID	54757	230x170	2	20
FiPP / ES	506261	155x155	2	20
FiPP / E-D	506262	210x180	2	20