



FPC(UK) Ltd Manufacturers and suppliers of quality Firesure™ Fire Protection Products.

Firesure™ PuttyPads

Description

The Firesure™ Putty Pads for Sockets and Switches has been designed to prevent the passage of fire through the socket and switch boxes and will reinstate the fire rating of the partition for up to two hours. It also has good sound insulation properties.

The Putty Pad is a non-setting, flexible, hand workable, re-useable and re-seviceable product due to its non-setting properties. They can be fitted inside or externally around the boxes. In a fire they form a robust char which prevents the fire breaking through the boxes.

Available in two sizes for internal use and two sizes for external use.

Features and Benefits

- Provides a full fire barrier for switches and sockets
- 2 hour Fire Rated
- Can be used for all dry lining applications
- Easy to install - no screws, fixing or assembly required
- Available in 2 sizes – single and double
- Unaffected by moisture
- Cost effective, Easy to install
- Non-toxic and maintenance free
- Sound Insulating

Internal Use Pictured



Test Data - Fire and Acoustic Testing

120 minute Fire Tested to the relevant parts of EN 1366-3:2004

Sound insulating to BS EN ISO 140-3:1995

Result: 67 (-2.-7)Rw(C:Ctr) (dB)

Calculated to BS EN ISO 717-1:1997



Sizes Available

Product Code	Type	Size (mm)	Thickness (mm)	Suitable for:
PP1S - PR0049	Internal	170 x 170	3mm nominal	Single Gang socket/switch box
PP2D - PR0055	Internal	230 x 170	3mm nominal	Double Gang socket/switch box
PP1SX - PR0057	External	Rectangular	3mm nominal	Single Gang socket/switch box
PP2DX - PR0056	External	Rectangular	3mm nominal	Double Gang socket/switch box



FPC(UK) Ltd Manufacturers and suppliers of quality Firesure™ Fire Protection Products.

Firesure™ PuttyPads

Properties

- Firesure™ Putty Pads can be used for all dry lining applications
- Ready to use
- No special tools for application
- Solvent Free (no VOC) - Halogen Free
- Compatible with most building materials
- Non setting—Non slumping
- Unaffected by moisture
- Reservicable
- 120 minutes fire resistance in 100mm and 130mm dry lining. EN 1366-3:2004
- Sound insulating BS EN ISO 140-3:1995
- Cold smoke seal



Installation Instructions

- To install Firesure™ Putty Pads
- All surfaces must be clean, sound and free from dirt, grease and other contamination.

INTERNAL FITTING

- Make a slit in the pad to allow the passage of the wires through the putty pad.
- Insert the pad into the socket back box covering the back and sides completely.
- Remove the backing paper.
- Trim off any excess material and proceed as normal installation.

REAR FIXING

- Make a slit in the pad to allow the passage of the wires through the putty pad.
- Place the pad over the socket back box so that the pad completely covers the back box and overlaps onto the dry lining partition.
- Remove the backing paper.
- When using the cross shape putty pads for rear fixing on 25mm and 35mm deep boxes make sure to pinch/crimp the edges together at the corners.
- For 50mm deep boxes use the rectangular putty pads.

