

FP11/FPI2- FIRE PUTTY PADS

Description:

Deligo FR Putty Pads are an easy to apply fire and sound rated sealant supplied as a non-setting putty. The pad is hand workable, re-useable and re-serviceable due to its non-setting properties.

Packaging:

Supplied packed in cartons, 20 pads per carton.

Additional Notes:

This product comes in two versions- one gang and two gang.

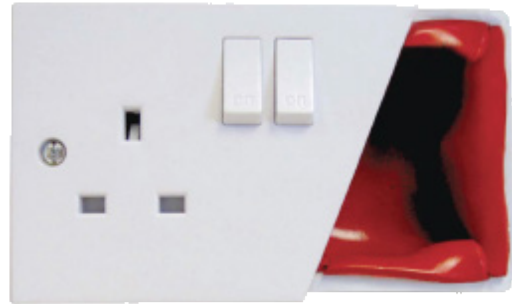
Product Details:

When electrical sockets and switches are installed in dry lining partitions, the original fire rating of the partition is compromised. Fitting FR Putty Pads will reinstate the fire rating of the partition for up to two hours (depending on the partition fire rating) and prevent the passage of smoke and flames in a fire, and sound air movement during service life, through the electrical socket, into the cavity.

The FR Putty Pads are shaped for use on both single and double electrical sockets installations in dry lining walls. The pads are supplied in a cross shape for internal installation in a socket and in a rectangular shape for application on the rear of the socket.

Limitations:

- Not recommended for application on bituminous surfaces or substrates that can exude oils, plasticizers or solvents.
- Not recommended for underwater applications.
- Store between +5°C and +25°C in cool dry conditions.



Description:

Tested according to BS EN ISO 140-3:1995, usage of any backing material is optional, due to the tests being conducted with Deligo FR Putty Pads only.

Result: 67 (-2;-7) Rw (C;Ctr) (dB)
Calculated to: BS EN ISO 717-1:1997

Fire Classification:

- Tested in accordance with EN1366-3:2004.
- Up to 120 minutes fire resistance in 100mm and 130mm gypsum board dry walls

Emission Data (indoor air quality)

Solvent and halogen free.

Usage:

Supplied ready to fit, one pad is required per socket box.

Packaging:

Supplied packed in cartons, 20 pads per carton.

Application Instructions:

All surfaces must be clean and sound, free from dirt, grease and other contamination. Then remove the backing paper from one side of the pad and for:

Internal Fixing: insert the pad into the socket back box so that the pad completely covers the back and sides. Make a slit to allow the wires to pass through the pad.

Rear Fixing: place the pad over the socket back box so that the pad completely covers the back and overlaps onto the dry lining partition. It may or may not be necessary to make a slit in the pad for the wires depending on the installation.

Deligo Fire Rated Putty Pads are suitable for sealing:

Single Socket External (Rectangle)
180 x 130mm

Double Socket External (Rectangle)
230 x 230mm

Single Socket Internal (Cross Shape)
170 x 170mm

Double Socket Internal (Cross Shape)
230 x 170mm

Features:

FR 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
- Reserviceable
- 120 minutes fire resistance in 100mm and 130mm dry lining. EN 1366-3:2004
- Low pressure intumescence
- Cold smoke seal
- Sound insulating BS EN ISO 140-3:1995

Health and Safety:

Wash residues of the material from the skin after removing any excess by rubbing. Material in contact with eyes should be washed out immediately with water. Seek medical advice if discomfort persists. More detailed information can be found in the relevant Material Safety Data Sheet.

Technical Data

Slump ISO 7390	mm	<0
Density	g/ml	1.6
Skin Forming Time 23°C/55%RH	min	N/A
Temperature Resistance	°C	-70 to +120
Shrinkage	%	None
Application Temperature	°C	+4 to +40

The information contained in this leaflet is given in good faith and is based on results gained from experience and tests. However all recommendations and suggestions are made without guarantee since the conditions of use are beyond our control. Goods are supplied subject to the terms and conditions of sale, a copy of which is available on request.

Lab that tested the putt pads:
Fire Test- Warrington Fire Research (Now Exova)
Acoustic Test- BRE

Company that carried out the test
Fire Test- Warrington Fire Research (Now Exova)
Acoustic Test

Test Duration
Fore Test- 2 Hours integrity and insulation in a drywall