

CI/SfB		(29)	(K2)
CAW	P10		
Uniclass	JP10:L68114		
January 2014			

FO100/FO101

Putty Pad

KEY BENEFITS SUMMARY

- Tested in accordance with EN 1366-3 up to 2 hours
Classification EN 13501:2007
- Provides an effective barrier to the spread of smoke and fire for up to 2 hours
- Reinstates the acoustic integrity of a 65 dB partition (four boxes, two back to back)
- Quick and easy to install - no need for expensive baffle boxes

PRODUCT INFORMATION

Description

Nullifire FO100 / FO101 is a non-setting, intumescent, silicone based putty pad for sealing around plastic and metallic electrical backing boxes.

Usage / Purpose

FO100 / FO101 is designed to reinstate the fire integrity, of masonry walls and drywalls when penetrated by an electrical backing box, eliminating the requirement for a baffle box. This product has also been approved to maintain the acoustic performance of the substrate in accordance with 'Approved Document E' Robust Details, and is fully tested to meet the air leakage requirements of 'Approved Document L' providing a hermetic seal.

Reinstates fire and acoustic integrity and insulation to the following;

- double/single gang plastic socket
- double/single gang metallic socket
- plasterboard back to back/ juxtaped
- block wall back to back/juxtaped

Typical areas of use include health and leisure facilities, schools, universities, commercial, retail and industrial buildings.

Available Sizes

Nullifire FO100/FO101 Putty Pads are available in two sizes designed to fit most common light socket boxes or 13 amp ring main sockets, either internally or externally.

Ref	Size (mm)	To Fit
FO100	170 x 170 x 4 mm	Single socket
FO101	230 x 170 x 4 mm	Twin socket

Packaging

20 pieces per box

Availability

Direct from Nullifire (see back of leaflet for address and telephone details).

USAGE GUIDELINES

Necessary Tools

Suitable PPE only. No tools required.

Preparation

- Ensure that all surfaces are clean and free from dust and debris, and that the available pad is the correct size for the installation.

Installation

- Fold the pad to the shape of the box pressing the edges together. Press home into or around the box.
- Work in and around the corners to ensure complete coverage.
- For external applications press home against the partition. For internal applications trim back around the box to suit

Maintenance

No maintenance required after installation. Routine inspection recommended to ensure no damage.

Storage

Store between +5°C and +35°C in dry conditions. Keep away from sources of ignition.

Shelf Life

At least 12 months when stored as recommended.

Health & Safety Precautions

Product Safety Data Sheet must be read and understood before use.

Technical Service

Nullifire has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 02476 855000.



FO100/FO101

PERFORMANCE

Socket Box Orientation	Putty Pad Orientation				Fire Performance (minutes)	
	Fire Side		Non-Fire Side		Integrity	Insulation
	Internal	External	Internal	External		
Offset	x		x		120	120
		x		x	120	120
	x			x	120	120
		x	x		120	120
	x		x		120	90
Back to Back	x		x		120	120
		x		x	120	90
	x			x	90	90
		x	x		120	120
	x		x		90	90

Guarantee / Warranty

This information is offered in good faith but without guarantee or liability. In cases of doubt, users should consult with relevant authority.

Information given herein is supplied for your guidance only and is based upon the results of controlled tests and experience obtained in the application of the product referred to by Nullifire. As the supplier only, Nullifire has no

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