



FIREPROTECT

## Data Sheet

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### Firefly FF130 Socket Insert

Manufacturers & Suppliers of Passive Fire Protection Products

#### Key Features

- 2 Hour Fire Rated
- Acoustically rated to 67 dB
- Fits in seconds
- No adhesives, no mess
- Fits inside back boxes.
- Made from fire resistant material
- Suitable for metal and plastic boxes
- Retrofit or New Installation
- Helps minimise heat loss and air leakage
- Easy to check and inspect



#### Availability:

Single and double socket boxes in both 35mm and 47mm depth.

Firefly FF130 Fire Rated Socket/Switch Box Inserts are a cost effective and simple fire and acoustic solution for protecting electrical switch and socket boxes when fitted in fire and acoustically rated walls.

The fire resistant material fully lines the socket to provide a fire seal that limits the spread of fire within and through the partition. The Switch Box Inserts are pre-formed and can be installed in seconds without assembly or adhesives. The profiled design ensures that the insert can be simply push fitted into the electrical metal or plastic back boxes. The flanged design also ensures that the Socket Box Insert remains in position during a fire even when fitted within plastic drylining boxes. In addition, the insulative nature of the product and gasket sealing design also ensures acoustic performance of the wall can be maintained and air leakage through the socket can be minimised. Offering significant labour and cost savings over plasterboard lining or putty pad solutions, the Socket Box Inserts are available to suit both single and double sockets..

#### Fire Test Approvals

2 hour fire tested to BS476:part 20/22:1987 for both integrity and insulation. Suitable for insulated and uninsulated plasterboard partitions. Test no Chilt/RF08071 AR1 2 hour fire tested to the principles of BSEN 1363-1:1999 for both integrity and insulation. Test no: Chilt/IF08039

#### Acoustic Testing Approvals

Tested in accordance with BS EN ISO 140-3:1995 and BS EN ISO 717-1:1997 under UKAS conditions in a timber stud wall construction. Test No.: 247373 / Building Research Establishment (BRE)  
Certificate No.: 213942 / BRE

Fireprotect ( Chester ) Ltd reserve the right to update this data sheet should any additional information become available. As our products are being used for a variety of applications under different conditions, we will not be held responsible for the failure of any product. Whilst all information is provided in good faith, it is up to the customer to test and establish suitability of each product via their own test methods.