

Quelfire Intumescent Putty Pads

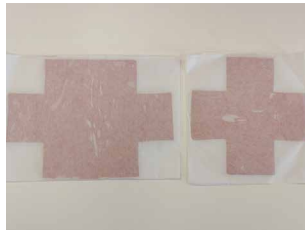
INSTALLATION INSTRUCTIONS

This installation guide is intended for general information only and all details should be checked against relevant supporting test evidence and certification.



PLASTIC BOXES:

1. Ensure the correct size putty pad is selected for the socket box. The Quelfire Intumescent Putty Pads are available to suit both single and double sockets.



2. The wall should be constructed in accordance with the manufacturer's specification and recommendations. The installer is responsible to ensure that the test evidence is relevant to the application and the socket box should be installed in accordance with the manufacturer's recommendations.



3. The plasterboard should be cut tight around the socket box.



4. Ensure that all surfaces are free from dust, dirt, grease and other contamination.



5. Remove the putty pad from the paper backing and insert the pad into the socket box.



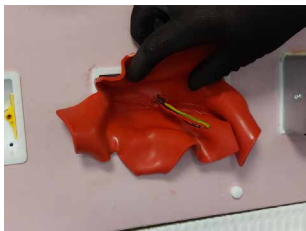
6. A cut or slot can be made for the cables.



Quelfire Intumescent Putty Pads

INSTALLATION INSTRUCTIONS

7.a The Putty Pad should completely cover the back and sides of the socket box right up to the front face of the wall.



7.b



8. Ensure the Putty Pad is firmly pressed into the whole box and mould the putty back around the cable penetration ensuring that the original 3mm thickness of the putty is maintained at all times.



9.a Any excess material can then be trimmed off and discarded.



9.b



10. Confirm the Putty Pad is firmly pressed into the whole box and sealed along the front edge.



11. Clear the screw holes.



12. Finally, fit/refit the cover plate as required.

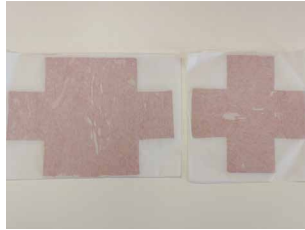


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METAL BOXES:

- 1.** Ensure the correct size putty pad is selected for the socket box. The Quelfire Intumescent Putty Pads are available to suit both single and double sockets.



- 2.** The wall should be constructed in accordance with the manufacturer's specification and recommendations. The installer is responsible to ensure that the test evidence is relevant to the application and the socket box should be installed in accordance with the manufacturer's recommendations.



- 3.** The plasterboard should be cut tight around the socket box.

Note: Where the plasterboard is not cut tight around the socket box, oversized gaps of up to 5mm have been tested, please contact Quelfire technical department and request detail PP-FW120-04 where you will note the gap should be filled with QuelStop Intumescent Acrylic Sealant.



The socket box should normally be positioned within the depth of the fire rated plasterboard.

Note: If the box is not installed as shown, a maximum gap of up to 5mm between the box and the back of the fire rated plasterboard is tolerable, please refer to Quelfire technical department and request detail: PP-FW120-03 where you will note PVA glue should be applied to the exposed edges of the fire rated plasterboard.

- 4.** Ensure that all surfaces are free from dust, dirt, grease and other contamination.



- 5.** Remove the putty pad from the paper backing and insert the pad into the socket box.



- 6.** A cut or slot can be made for any cables.



- 7.a** The Putty Pad should completely cover the back and sides of the socket box right up to the front face of the wall.



- 7.b** *Note: where metal boxes are deeper than a standard Putty Pad, additional putty can be added to bring the overall seal to the front edge of the wall ensuring that the original minimum 3mm thickness is maintained at all times.*



- 8.** Ensure the Putty Pad is firmly pressed into the whole box and mould the putty back around the cable penetration ensuring that the original 3mm thickness of the putty is maintained at all times.



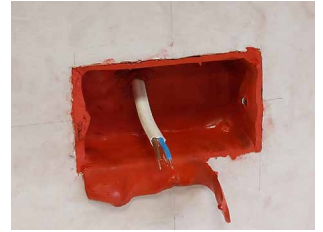
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INSTALLATION INSTRUCTIONS

9.a Any excess material can then be trimmed off and discarded.



9.b



10. Confirm the Putty Pad is firmly pressed into the whole box and sealed along the front edge.



11. Clear the screw holes.



12. Finally, fit/refit the cover plate as required.



Technical Support & Guidance:

Should you require any further information regarding this product, please do not hesitate to contact the technical department at Quelfire Ltd.

Tel: **0161 928 7308**. Email: technical@quelfire.co.uk

Please be aware that this document is intended for general information only and all details should be checked against all relevant supporting test evidence, certification and installation guidelines. Use of alternative components or deviations from the instructions in any way is likely to mean that the installation will not comply with the assessed rating.

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