



CASE STUDY: Fire stopping for therapy establishment

The following fire stopping examples are from a customer site where RES Fire were tasked with undertaking a number of passive fire protection works including the sealing of pipes, cables, gaps and holes along compartment lines.



RES Fire are certified with the BM TRADA Q-Mark fire stopping scheme to undertake fire stopping installations. As with all fire stopping installations, a BM TRADA Q-Mark label is applied to provide traceability and conformity of the installation and products used.

Example 1



This example uses Quelfire ablative sealant, HPE and Firebatt around electrical cabling and provides up to 60 minutes protection.

Example 2



This example uses Quelfire ablative sealant, HPE and Firebatt around electrical cabling and provides up to 60 minutes protection.





Example 3



This example uses Quelfire ablative sealant around pipework and provides up to 60 minutes protection.

Example 4



This example uses Quelfire HPE sealant around electrical cabling and provides up to 60 minutes protection.

Example 5





Before

This example uses Quelfire Collar around a duct pipe and provides up to 60 minutes protection.





Example 6



This example uses Quelfire ablative sealant, HPE and Firebatt around electrical cabling and provides up to 60 minutes protection.

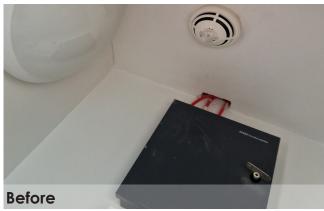
Example 7





This example uses Quelfire ablative sealant, HPE and Firebatt around pipework and provides up to 60 minutes protection.

Example 8





This example uses Quelfire ablative sealant around electrical cabling and provides up to 60 minutes protection.



RES Fire use Quelfire products for our firestopping projects. Quelfire is a leading manufacturer and supplier of tested firestopping solutions for service penetrations in buildings.