

QuelCoil CE Marked Continuous Intuwrap is a universal intumescent pipe wrap used to maintain the fire rating of walls where they have been penetrated by plastic pipes and/or metallic pipes with combustibile insulation. It can be cut to length on site.



QuelCoil CE Marked Continuous Intuwrap



QuelCoil CE Marked Continuous Intuwrap used in conjunction with QuelStop Fire Batt

FEATURES & BENEFITS

- Up to 2 hour fire rating (EI120)
- Supplied in a 25m coil and cut to length on site
- No mechanical fixings required
- Suitable for use in flexible walls and rigid walls
- Suitable for PVC, HDPE and PP Pipes
- Suitable for plastic pipes up to 160mm diameter
- Suitable for use around metal pipes with insulation
- Suitable for use around pipe insulation up to 50mm thick
- Suitable for use in QuelStop Fire Batt
- Performance unaffected by weathering (Type X Durability)

STANDARDS & APPROVALS

- Tested to BS EN 1366-3:2009
- CE Marked
- Type X Durability Testing
- Classified According to EN 13501-2: 2007 + A1: 2009



The Warringtonfire Logo is used by Quelfire Limited in the United Kingdom under licence from Warringtonfire and is evidence that the products denoted as 'Tested by Warringtonfire' were tested to BSEN 1366-3: 2009 in England between September 22nd 2015 and June 21st 2019.



This product is CE Marked.

APPLICATION

The product is intended to be wrapped around the outside diameter of the combustibile pipework or the outside diameter of the insulation. The tape supplied can be used to secure and hold the QuelCoil in place. Depending on the penetrating service, multiple layers of QuelCoil may be required. The number of layers and the positioning of the QuelCoil is detailed below.

Firstly, check that the pipe and the substrate are clean and clear of any debris. Install the correct number of layers of QuelCoil for the service type ensuring that it is flush to the wall face or flush to the face of the QuelStop Fire Batt.

The QuelCoil Intuwrap should be installed to both sides of the wall or, for applications with double layer or pattress fitted QuelStop Fire Batt, the QuelCoil should be within the thickness of each QuelStop Fire Batt.

Under fire conditions, the QuelCoil Intuwrap expands and fills the void left by the burnt plastic / insulation.



SIZES

- 25 metre coil 2mm x 50mm

Plastic Pipe Diameter	Number of Quelfire Intuwrap layers required
≤ 50mm	1 layer 50mm x 2mm
51 - 75mm	2 layers 50mm x 2mm
76 - 110mm	3 layers 50mm x 2mm
111 - 160mm	6 layers 50mm x 2mm

For all insulated non-combustible pipes 2 layers of Quelfire should be installed around the insulation (maximum insulation thickness is 50mm).

SAMPLE SPECIFICATION

Install Quelfire CE Marked Continuous Intuwrap to provide up to 2 hours fire protection to plastic pipes, and insulated pipes where they pass through fire rated walls. Installation to be fully in accordance with the manufacturers instructions.

TECHNICAL SUPPORT & GUIDANCE

Should you require any further information regarding this product, please don't hesitate to contact one of our specialists.

WARRANTY The Company warrants its products to be free from defects in material and workmanship for a period of 12 months from the date of delivery. The Company's obligation under this warranty is limited, as its option, to the repair or replacement, free of charge, or refund of the net Invoiced price of any part found to be defective, and which, in the Company's opinion, has not been subject to undue wear and tear, accident, alteration, abuse or misuse. Consequent damages are expressly disclaimed. Technical advice from Quelfire whether verbal, in writing or by way of trials, is given in good faith but without warranty. The application, use and installation of the Company's products are beyond the control of the Company, and the purchaser is solely responsible that goods are fit for any particular purpose. In line with the Company's policy of continual research and development, product specifications and availability are subject to change or withdrawal without prior notice.

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