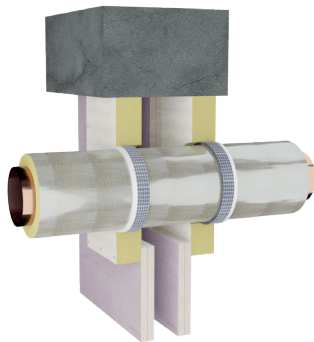
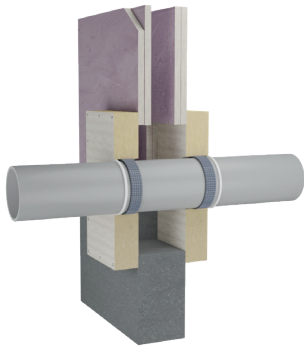


**Technical Description of the Product**

PipeBloc® EL system is designed and tested to seal service penetrations in apertures containing combustible services. PipeBloc® EL has been developed utilizing specialist intumescent technologies which result in the wrap expanding in the presence of heat or fire. This expansion is fast acting and up to 25 times. The expanding intumescent fills the void left by combusting materials and remains in place, exerting a pressure on the surrounding substrate upholding the fire resistance of the compartment. This uniquely formulated product allows it to be tested and Certified to internationally recognised standards, including, Certifire, CE marking and UL Listings. PipeBloc® EL Wrap has been tested and Certified as part the FSi Fire Stopping range. The PipeBloc® EL system can be installed across a variety services and substrates.



**Intended Areas of Use:**

- To reinstate fire resistance through flexible and rigid walls where penetrated by combustible services
- To reinstate fire resistance through rigid floors where penetrated by combustible services
- Multi-Service penetrations
- To reinstate fire resistance through Stopseal® Ablative Batt where penetrated by combustible services
- Around combustible pipes from 32-200mm diameter

**Key Product Advantages:**

- Supplied on a 25-meter roll allowing for versatility of application
- Ultra-thin design to allow for installation into the tightest of areas
- High performance intumescent
- Tested with a wide range of combustible services
- Tested with a wide range of insulated combustible and non-combustible services
- Up to two hours fire resistance dependant on application
- Not visible once installed to allow for aesthetic finish
- Manufactured and tested alongside the entire FSi Fire Stopping range in the UK.
- Assumed working life 25 years



ETA 20-1007



UL-EU-01023-CPR



CF 5368



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**Approvals & Certificates**

- Tested in accordance with EN1366-3:2009 – Fire Resistance – Penetration Seals
- Classified in accordance with EN13501-2 – Fire Resistance
- CE Marked – ETA 20-1007
- Conditioned in accordance with EOTA TR024 – X Type
- Certifire Accreditation – CF5368
- ULEU Accreditation- UL-EU-01023-CPR
- UAE Certificate of Compliance


Product Information	
Sizes Available	32mm – 200mm
Product Code	PWPEL
Shelf Life	18 months if stored in accordance with storage conditions.
Installation Temperature °C	+5 - 35
Appearance	Black


FSi has Technical Representatives who provide assistance in the selection and specification of FSi systems. For more information, specification and technical advice please call our dedicated technical team on Tel: +44 (0) 1530 382322 or alternatively send an email to: [technical@fsiltd.com](mailto:technical@fsiltd.com). Guarantee / Warranty: FSi products are manufactured to rigid standards of quality. Any product which has been applied in accordance with FSi’s written instructions and in any application recommended by FSi, but which is proved to be defective in product quality, will be replaced free of charge. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct. FSi Limited reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement.


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