



**Technical Details**

**Supporting Test Data:** Efectis R001874

**Test Standard:** EN 1366-3: 2009

**Fire Resistance Performance:**

Plastic pipes 125mm Ø PVC-U, PVC, PE, PP	EI 60 U/C, C/C
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**Supporting Construction:**

Flexible or rigid walls  $\geq$  100mm, Insulated

*The supporting construction must meet the fire resistance requirement of the proposed firestopping detail. Supporting construction must be installed and apertures formed in line with manufacturer's guidance*

**Service Supports:**

$\leq$  400mm

Service supports must be appropriately fire resistant

**Installation:**

FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers.

The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles.

Adequate space and accessibility should be provided for applying and tooling the boards and sealant.

Measure the size of the opening and cut the Stopseal Batt to the correct size.

Using a trowel or pallet knife apply a thick layer of Pyrocoustic Sealant to all areas of contact around the opening prior to installing the Stopseal Batt. Apply a similar thickness of Pyrocoustic Sealant to the cut Stopseal Batt and around the services (not needed around services that the Pipebloc PWP/EL will be applied).

Wrap Pipebloc EL around the service with the correct numbers of layers. If using Pipebloc PWP the correct product size should be used depending on your pipe diameter. The wrap should be sitting within the wall/floor flush with each face (Pattress fit within the board).

Push/Fix the Stopseal Batt into place and seal with Pyrocoustic Sealant, ensuring no gaps are present.

Please see Stopseal Batt Technical data sheet for further installation guidance on Friction/Pattress fit systems.

Competence records should be kept for all Individuals installing this product (s). Installations should be suitably recorded and logged.

**Penetration Service Details:**

For wall thickness of penetration service please contact [technical@fsiltltd.com](mailto:technical@fsiltltd.com)

Install 4 Layers of Pipebloc EL to each face of the substrate recessed 5mm within the Double Friction fitted Stopseal Batt system

**Minimum Separation Between Penetration Services:**

$\geq$ 0mm

**Maximum Opening Size:**

$\leq$ 600 x 600mm

**Lining of Opening:**

Lined or unlined

**Minimum Distance to Edge:**

$\geq$ 50mm

Issue No.	Drawing Reference	Date
01	STOP-051	14/03/2022

**TESTED DETAIL**

Drawing Title: Stopseal Batt Friction Fitted with plastic pipes in flexible walls  $\geq$ 100mm

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FSi Ltd. have no control over the methods of installation, competence of operatives or suitability of site conditions, no warranties, expressed or implied, are intended to be given as to the actual performance of the product/system mentioned within this document.

Scale : NTS

Drawn by : FSi Limited

Reviewed by : N/A

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