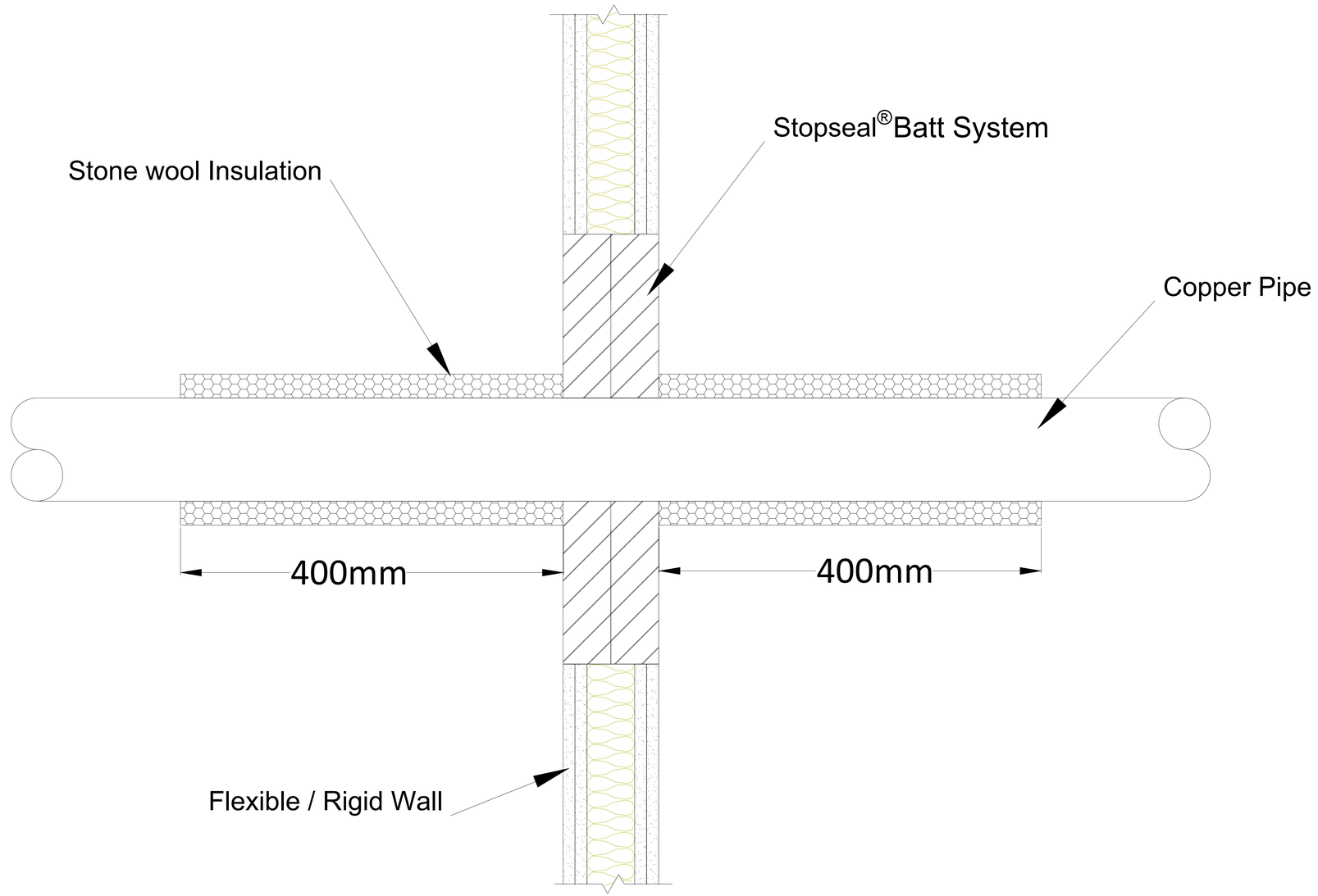


Technical Details

Supporting Test Data: 23403A

Test Standard: EN 1366-3:2021

Fire Resistance Performance:

	Max Opening Size 2600mm x 2600mm	Max Opening Size 1200mm x 730mm
Copper Pipe ≤ 108mm Ø Wall Thickness ≥ 2.5 mm Stone wool Pipe section ≥ 100kg/m^3 ≥ 25mm thick L/I - C/I ≥ 400mm extension to both sides of the seal	EI60	E120 EI60

Capping

- C/C

Supporting Construction:

Flexible walls ≥ 100 mm, Insulated Framed openings , Lined / Unlined

**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:

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

Minimum Separation Between Penetration Services:

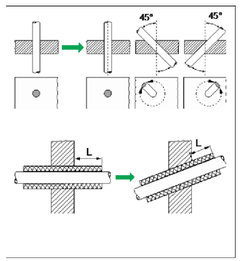
- 50mm

Minimum Distance to Edge:

- 50mm

Angles

Pipes tested perpendicular to the supporting construction are allowed at all angles between 90° and 45° in all directions.



Issue No.	Drawing Reference	Date
02	STOP-075	20/11/2024

TESTED DETAIL

Drawing Title:
Stopseal® Batt System Installed to a Copper Pipe with Local Interrupted Insulation in a Flexible Wall

Scale : NTS

Drawn by : FSi Limited

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