



Supporting construction:
Rigid Floors \geq 150mm

Double layer Stopseal Batt sealed
with Pyrocoustic Sealant

Technical Details

Supporting Test Data: WF408669 , WF 359904

Test Standard: EN 1366-3: 2009

Fire Resistance Performance:

System	$\leq 1000 \times 350\text{mm}$ opening size	$\leq 1500 \times 1100\text{mm}$ opening size
Blank Seal x 2 50mm Stopseal Batt System	EI 120 U/C, C/C	EI 60 U/C, C/C

Supporting Construction:

Rigid Floors \geq 150mm, \geq 650kg/m³

**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.

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

Penetration Service Details:-

- N/A

Minimum Separation Between Penetration Services:

- N/A

Maximum Opening Size:

- See Fire Resistance Performance

Minimum Distance to Edge:

- N/A

Issue No.	Drawing Reference	Date
01	STOP-052	09/05/2023

TESTED DETAIL

Drawing Title:

Stopseal Batt System Blank Seal in a Rigid Floor

Notes:

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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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