

QSS-SP75-00

Specwall Blank Seal (75mm or thicker)

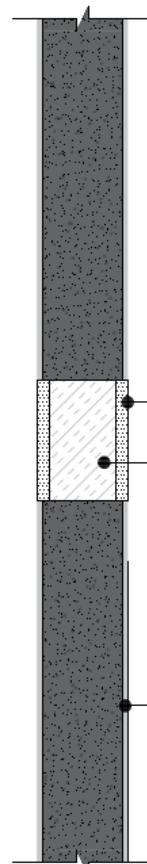
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Additional Instructions

Specwall wall system is to be constructed as per the manufacturer's guidelines – (see www.specwall.com) and in accordance with section 4.3.1 of WF Report 521597 page 17.

Rock fibre insulation of a minimum density of 45kg/m³ should be friction fitted within the aperture / around the services and must fill the entire depth of the wall and be set back 10mm each side. QuelStop Intumescent Acrylic sealant to be then installed on both sides of the wall on the face of the insulation to 10mm depth so it finishes flush with the faces of the wall.

The distance between the aperture edges of penetration seals in a building element shall be a minimum 100mm. This is on the basis of the spacing requirements as set out in BS EN 1366-3:2021 Section 13.7 (Minimum 100mm unless they have been tested otherwise – which they are not currently.) The distance between the aperture edge of a service penetration seal and any other penetration (e.g., door) in a building element shall be a minimum 200mm.



QuelStop Acrylic Sealant

Rockfibre Insulation 45kg/m3

Spec Wall

Quelfire Products Required

Product Code	Description
QSS310	QuelStop Intumescent Acrylic Sealant

Spacing as per BS EN 1366-3: 2021, Section 13.7

*- Also considering any requirements the supporting construction manufacturer has regarding spacing between openings

Minimum distance from edge of opening to another aperture with a service penetration tested to BS EN 1366-3	100mm*
Minimum distance from edge of opening to another aperture with a penetration not tested to BS EN 1366-3	200mm*

Service Type	QuelStop Acrylic Sealant (Installed both sides)	Backing Material	Fire Resistance Rating
Blank Seal	Maximum Aperture 100 x 100mm 10mm Depth	Rock fibre ≥45kg/m ³ density installed full depth of the wall between both QuelStop acrylic seals	120 minutes Integrity 120 minutes Insulation

To be read in conjunction with:	WF Report 521597 Page 21
Test standard:	BS EN1366-3:2021
Substrate minimum thickness:	75mm
Drawing Scale:	Not to Scale
Issue Number:	1
Date of Issue:	January 2023
Detail Reference:	QSS-FW75-00

Important Information:

1. The supporting construction must be installed in accordance with the manufacturer's guidelines and must be capable of achieving the required fire rating of the firestop.
2. All Services should be adequately supported either side of the firestop to ensure that no load is transferred onto the firestop seal.

Scope and Liability:

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