

## NBS Specification: ROCKWOOL SP 60, SP 120, & Plus Firestop Slab®

### PRODUCT SUMMARY:

Stone wool system for fire stopping linear joints.

### PRODUCT GENERAL DESCRIPTION:

The SP FireStop Slab® has been specifically designed to form cavity fire stops within buildings. It is a one-piece system enabling easy cutting and installation, and also provides a lateral compression to facilitate a tight fit. The SP FireStop Slab® can be installed horizontally or vertically and is suitable for cavity widths between 50mm and 400mm in masonry wall constructions. The SP Firestop Plus Slab has been specifically designed to span larger cavity widths providing fire resistance of up to 120 minutes. It is a one-piece system enabling easy cutting and installation, and also provides a lateral compression to facilitate a tight fit. The SP FireStop Plus Slab can be installed horizontally or vertically and is suitable for cavity widths up to 600mm in masonry wall constructions.

This product has been authorised for use in LUL surface and sub-surface premises when installed in accordance with the manufacturer's instructions.

### FEATURES AND BENEFITS:

- Tested to provide up to 2 hours of fire resistance. \*
- Resists the passage of smoke – aluminium foil faced on both sides.
- Suitable for cavity widths up to 600 mm. \*
- Can accommodate limited movement (see product data sheet for details).
- Easy to install, dry fit system.
- Authorised for use in LUL surface and sub-surface premises (LUL Ref: 2244).

\*Subject to application

This information is a summary of the products' performance and will vary dependent on the application. Please refer to the product datasheets for full details.

### MOVEMENT TESTING:

SP Firestop Slab has been tested with movement applied in accordance with the provisions set out in Annex B of BS EN 1366-4: 2006. SP60 and SP120 can accommodate +/- 3% movement in horizontal cavities up to 300mm

### ACOUSTIC PERFORMANCE:

ROCKWOOL products have acoustic properties and can reduce the levels of airborne sound transmission through wall and floor cavities. For further information please contact ROCKWOOL Technical Support.

### APPLICATION:

The SP FireStop Slab® has been specifically designed to form cavity fire stops within buildings.

### PRODUCT SPECIFICATION CLAUSE

### PRODUCT REFERENCE:

ROCKWOOL SP 60 Firestop Slab

ROCKWOOL SP 120 Firestop Slab

ROCKWOOL SP Firestop Plus Slab

### PRODUCT PROPERTIES:

#### Accessories:

- SP Firestop Fixing Bracket SP/S - Cavity size: 100 mm (maximum).
- SP Firestop Fixing Bracket SP/L - Cavity size: 400 mm (maximum).
- SP Firestop Fixing Bracket SP/XL - Cavity size: 600 mm (maximum).

**Thickness:** 75mm, 90mm

**Width:** 650mm, 1000mm

**Length:** 1000mm, 1200mm

**Facing:** Aluminium faced foil both sides

**Reaction to fire:** [d] Euroclass A1 non-combustible

**Fire resistance:** [d] Up to 2 hours to BS 476-20 and BS EN 1366-4 \*

\*Subject to application

**CONTACT DETAILS:**

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