

---

## NBS Specification: ROCKWOOL Fire Barrier Slab

### PRODUCT SUMMARY:

Foil faced ROCKWOOL slab for fire stopping voids up to 1 m high.

### PRODUCT GENERAL DESCRIPTION:

ROCKWOOL Fire Barrier Slab is an aluminium foil faced slab used to close voids of up to 1m in height and 20m in length supported by a masonry wall (minimum density of 400 kg/m<sup>3</sup>) offering the same fire performance. Fire Barrier slab has been developed to prevent the spread of flames and inhibit heat and smoke through concealed spaces in buildings and improve sound reduction.

### FEATURES AND BENEFITS:

- Simple, butt jointed and friction fit application.
- No fixings, fasteners or angles required.
- Suitable for closing voids of up to 1 m in height and 20 m in length.
- Provides airborne sound reduction.
- Service penetration data available.
- LPCB Certified - C022c
- The product has been authorised for use in LUL surface and sub-surface premises when installed in accordance with the data sheet.

### APPLICATION:

ROCKWOOL Fire Barrier systems offer essential protection against the spread of fire and inhibit the passage of smoke in concealed spaces. The slabs are cut to height and friction fitted within the opening. ROCKWOOL Acoustic Intumescent Sealant or ROCKWOOL LUL Intumescent Sealant is applied to the butt joints and perimeter of the barriers.

### PRODUCT SPECIFICATION CLAUSE

### PRODUCT REFERENCE:

ROCKWOOL Fire Barrier Slab

### PRODUCT PROPERTIES:

**Thickness:** [d] 100 mm

**Width:** 666mm

**Length:** 1000mm

#### Accessories:

- Fire barrier clamping plate 1.2mm x 40mm x 3000mm
- Fire barrier support angles 1.2mm x 75mm x 3000mm
- ROCKWOOL Acoustic Intumescent Sealant
- ROCKWOOL LUL Intumescent Sealant

### STANDARDS AND APPROVALS:

Fire Barrier Slab has been independently tested and assessed to BS 476: Part 20 and Part 22 by accredited laboratories.

ROCKWOOL Fire Barrier system achieves a reaction to fire classification of A1 as defined in BS EN 13501:1

They are third party approved for performance and quality by the Loss Prevention Council Certification board (LPCB) and are listed in their Fire and Security 'Red Book' - certificate no. 022c/02.

The product has been authorised for use in LUL surface and sub-surface premises when installed in accordance with this data sheet - please refer to the LUL Approved Product Register website [www.LU-apr.co.uk](http://www.LU-apr.co.uk) for specific details – LUL ref: 2231.

### CONTACT DETAILS:

ROCKWOOL

Wern Tarw Road, Rhiwceiliog Pencoed, Bridgend CF35 6NY

**Email:** [technical.solutions@rockwool.co.uk](mailto:technical.solutions@rockwool.co.uk)

**Telephone:** 01656 868 490

[www.rockwool.com/uk/](http://www.rockwool.com/uk/)