
NBS Specification: ROCKWOOL® SP Firestop OSCB 25 & 44

PRODUCT SUMMARY:

Open state cavity barrier for rainscreen systems.

PRODUCT GENERAL DESCRIPTION:

An advanced intumescent strip fixed to high density non-combustible ROCKWOOL insulation, SP Firestop OSCB is designed to form an open-state cavity barrier within a rainscreen system. This allows ventilation and drainage under normal service conditions, while in the event of a fire the intumescent strip quickly expands outwards to seal the cavity, preventing the passage of fire and smoke.

FEATURES AND BENEFITS:

- Fully tested to ASFP Technical Guidance Document 19: Fire resistance Test for 'open-state' cavity barriers used in the external envelope or fabric of buildings.
- Up to 120 minutes fire integrity & insulation.
- Provides 25mm / 44 mm airspace.
- Satisfies NHBC and CWCT guidance for ventilation gaps at fire barrier locations.
- Weather resistant.

OVERALL CAVITY WIDTH:

Available in any size up to the maximum stated

APPLICATION:

For use within ventilated facade systems

PRODUCT SPECIFICATION CLAUSE

PRODUCT REFERENCE:

ROCKWOOL SP Firestop OSCB 25

ROCKWOOL SP Firestop OSCB 44

PRODUCT PROPERTIES:

Fire performance: ROCKWOOL® SP Firestop OSCB 25 & 44 can achieve up to EI 120

Overall cavity width:

- SP Firestop OSCB 25: 600mm maximum total cavity width / 575mm product width
- SP Firestop OSCB 44: 425mm maximum total cavity width / 381mm product width

Accessories:

- Fixing brackets: Maximum 500 mm centres
- Pigtail screws (OSCB 25 only): Maximum 333 mm centres

Thickness: 90 mm.

Length: 1000 mm.

CONTACT DETAILS:

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