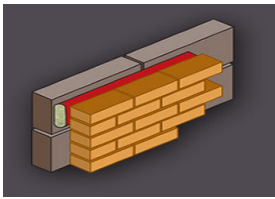


Bluebay Insulation Products

Cavity Stop Socks



Cavity Stop Socks have been developed as thermal and acoustic fire stops designed to restrict the spread of smoke and flames within external masonry and timber frame walls, and to further minimise the effect of flanking noise pollution at wall junctions.

Cavity Stop Socks are lengths of low resin, non-combustible, Rockwool mineral wool, sleeved in 50 micron polythene for on-site weather protection.

Cavity Stop Socks are manufactured using Rockwool mineral wool, and have been tested at Warrington Fire Research achieving in excess of 4 hours fire integrity. The cavity stop sock is noncombustible to BS476: Part 4 1970 (1984) Class 1. Surface spread of flame to BS476 Part 7 1987; and Class O to the Building Regulations. Rockwool use no CFCs, HCFCs in the manufacturing process. Thermal conductivity of Rockwool insulation 0.037

Features & Benefits

- 4 hours fire integrity – Warrington Fire Research test
- Polythene encapsulated cavity stop sock
- Available in standard widths of 65, 90, 100mm, and special cavity widths available
- Meets the requirements of the Robust Detail, Part B and NHBC Standards
- TCB (flanged stopsock) also available for timber frame applications

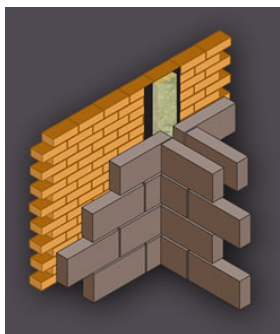
Technical Data

Cavity Size	Dimensions (mm)	Lengths Supplied
50mm	65 x 65 x 1200mm	1.2m
75mm	90 x 75 x 1200mm	1.2m
85mm	100 x 100 x 1200mm	1.2m
90mm	105 x 100 x 1200mm	1.2m
100mm	120 x 100 x 1200mm	1.2m
115mm	130 x 100 x 1200mm	1.2m
125mm	140 x 100 x 1200mm	1.2m
150mm	165 x 100 x 1200mm	1.2m

TCB Flanged Stop Socks - Timber Applications

50mm	65 x 65 x 1200mm	1.2m
75mm	85 x 85 x 1200mm	1.2m
100mm	110 x 110 x 1200mm	1.2m
115mm	130 x 100 x 1200mm	1.2m
125mm	140 x 100 x 1200mm	1.2m
150mm	165 x 100 x 1200mm	1.2m

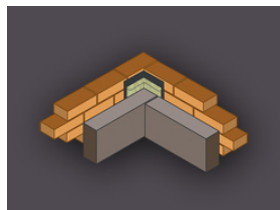
Vertical Fire & Acoustic DPC



The Vertical Acoustic DPC enables the closing of an external cavity at the junction with a party wall, providing resistance to the spread of flame along the cavity. Where a separating party wall meets the external cavity wall, building regulations require the use of a mineral wool closer for acoustic insulation purposes.

This product meets the requirement by significantly reducing the sound transmission along the cavity. The Rockfibre insulation is protected by a damp proof course on the external face, therefore satisfying a requirement of the National House Building Council (NHBC).

In order to seal off internal and external corners, an L-shaped acoustic DPC is available, as shown.



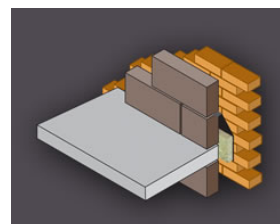
Features & Benefits

- Four hours fire integrity - Warrington Fire Research test
- Meets NHBC acoustic standards
- Part E compliant
- Minimises transmission of flanking noise along the cavity of external walls
- Easily installed as brickwork is constructed
- Vertical and Horizontal applications

Technical Data

Cavity Size	Dimensions (mm)	Lengths Supplied
50mm	50 x 260/340 x 1200mm	1.2m
75mm	90 x 260/340 x 1200mm	1.2m
85mm	85 x 260/340 x 1200mm	1.2m
90mm	90 x 260/340 x 1200mm	1.2m
100mm	100 x 260/340 x 1200mm	1.2m
125mm	125 x 260/340 x 1200mm	1.2m
150mm	150 x 260/340 x 1200mm	1.2m

Horizontal Rockfibre Fire and Acoustic DPC



The Horizontal Rockfibre DPC has been developed to restrict the passage of smoke and flames and to minimize sound transmissions through external cavities at separating floor levels which is a requirement of building regulations.

This product meets the requirement by significantly reducing the sound transmission along the cavity. The Rockfibre insulation is protected by a damp proof course on the external face, thus satisfying a requirement of the National House Building Council (NHBC).

Features & Benefits

- Four hours fire integrity - Warrington Fire Research test
- Meets NHBC Acoustic standards
- Part E compliant
- Minimises transmission of flanking noise along the cavity of external walls
- Easily installed as brickwork is constructed
- Vertical and Horizontal applications

Technical Data

Cavity Size	Dimensions (mm)	Lengths Supplied
50mm	50 x 260/340 x 1200mm	1.2m
75mm	75 x 260/340 x 1200mm	1.2m
85mm	85 x 260/340 x 1200mm	1.2m
90mm	90 x 260/340 x 1200mm	1.2m
100mm	100 x 260/340 x 1200mm	1.2m
125mm	125 x 260/340 x 1200mm	1.2m
150mm	150 x 260/340 x 1200mm	1.2m