MASONRY STOP SOCK

CONCEPT CONVERSIONS LTD
Fire, Acoustic & Thermal Insulation

HOUSING

Data Sheet 1018 v1.0.3

Description:

CCL Masonry Stop Sock consists of a length of flexible mineral wool slab fully enclosed in polythene.

Purpose:

CCL Masonry Stop Socks are designed to prevent fire penetration and minimise sound transmission through masonry cavity walls of buildings.

Benefits:

- Fire, thermal and acoustic solution
- Simple to install
- Water repellent
- Maintenance free

SPECIFICATION

Dimensions:

CCL Masonry Stop Socks are supplied in 1200mm lengths and are factory cut to suit cavity widths from 50mm to 150mm.

Cavities wider than 150mm can be accommodated, although CCL Firestop Slab may be a more suitable application.

Standards & Performance:

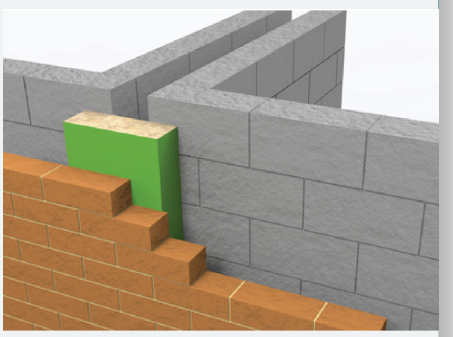
The mineral wool core of a CCL Masonry Stop Sock achieves a fire classification of Euroclass A1 as defined in BS EN 13501-1.

The correct use of a CCL Masonry Stop Sock will exceed the requirements for a 30 minute cavity fire barrier as defined in Approved Document B of the Building Regulations 2010 (2019 edition). Table B3 of Appendix B.

The product has been independently tested adopting procedures and criteria from BS476 & BS EN 1366.

Approved Document B of the Building Regulations 2010 (2019 edition), section 8 details the requirement and purpose for which cavity barrier should be installed.

CCL Masonry Stop Socks comply with the robust details accepted to provide a solution which satisfies the Approved Document E 2003 (2015 edition) of the Building Regulations relating to the transmission of sound.



bsi.identify
Registered manufacturer

FIXING

CCL Masonry Stop Socks are supplied 10mm to 15mm thicker than the cavity in which they are to be installed and are friction fitted during the brickwork process.

During vertical installation it is advisable to place a length of damp proof course between the cavity stop sock and the outer leaf.

During horizontal installation it is advisable to protect the Masonry Stop Sock with a damp proof course of cavity tray immediately above with a minimum 100mm upstand.

Special attention must be paid to the joints to ensure these are very closely butted. Cavity barriers may fail at the joints if a gap is left.

The Cavity Barrier should fully fill the whole cavity as shown in Diagram (B).

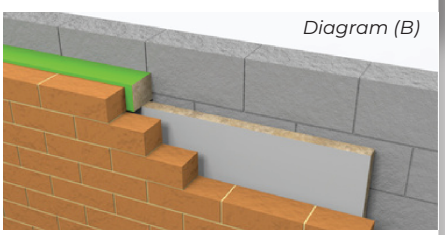


Diagram (B)

Unit 13, Trinity Centre, Park Farm Industrial Estate, Wellingborough, Northants NN8 6ZB
01933 673100 | www.concept-conversions.co.uk | sales@concept-conversions.co.uk

DIMENSION/INTEGRITY

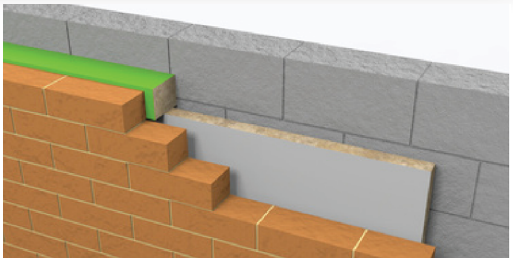
Cavity Width (mm)	Product Dimensions (mm)	Fire Rating - Integrity (mins)	Fire Rating - Insulation (mins)	Standard
80 - 110	120 x 100 x 1200	60	30	BS EN 1366
80 - 110	120 x 120 x 1200	120	30	BS EN 1366
115 - 120	130 x 120 x 1200	120	30	BS 476
125 - 130	140 x 120 x 1200	120	30	BS 476
135 - 140	150 x 120 x 1200	120	30	BS 476
145 - 150	160 x 120 x 1200	120	30	BS 476
155 - 160	170 x 120 x 1200	120	30	BS 476
165 - 170	180 x 120 x 1200	120	30	BS 476
175 - 180	190 x 120 x 1200	120	30	BS 476
185 - 190	200 x 120 x 1200	120	30	BS 476

PACKING SPECIFICATION

Cavity Width (mm)	Product Dimensions (mm)	Sleeve Colour	Number Per Bag	Bags Per Pallet	Number Per Pallet
80 - 110	120 x 100 x 1200	Green	20	10	200
80 - 110	120 x 120 x 1200	Green	16	10	160
115 - 120	130 x 120 x 1200	Green	15	10	150
125 - 130	140 x 120 x 1200	Green	15	10	150
135 - 140	150 x 120 x 1200	Blue	16	8	128
145 - 150	160 x 120 x 1200	Blue	10	12	120
155 - 160	170 x 120 x 1200	Blue	10	10	100
165 - 170	180 x 120 x 1200	Violet	10	10	100
175 - 180	190 x 120 x 1200	Violet	10	10	100
185 - 190	200 x 120 x 1200	Violet	10	10	100

MASONRY STOP SOCK

bsi.identify
Registered manufacturer



Unit 13, Trinity Centre, Park Farm Industrial Estate, Wellingborough, Northants NN8 6ZB
01933 673100 | www.concept-conversions.co.uk | sales@concept-conversions.co.uk