

MASONRY STOP SOCK

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.

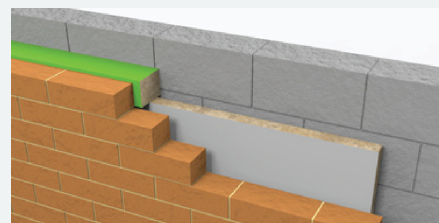


Diagram (B)

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).



Sleeve Colour	Product Dimensions (mm)	Cavity Width (mm)	Number Per Bag	Bags Per Pallet	Number Per Pallet	Fire Rating (Int/Ins) (E/I)
Green	65mm x 65 x 1200	50	40	12	480	120 90
Green	75mm x 100 x 1200	60 - 65	32	10	320	60 30
Green	85mm x 100 x 1200	70 - 75	24	10	240	60 30
Green	95mm x 100 x 1200	80 - 85	24	10	240	60 30
Green	100mm x 100 x 1200	85 - 90	24	10	240	60 30
Green	105mm x 100 x 1200	95	20	10	200	60 30
Green	120mm x 100 x 1200	100 - 110	20	10	200	60 30
Blue	120mm x 120 x 1200	100 - 110	16	10	160	120 60
Blue	130mm x 120 x 1200	115 - 120	15	10	150	120 60
Blue	140mm X 120 X 1200	125 -130	15	10	150	120 60
Blue	150mm x 120 x 1200	135 - 140	16	8	128	120 60
Blue	160mm x 120 x 1200	145 - 150	12	10	120	120 60
Purple	170mm x 120 x 1200	155 - 160	10	10	100	90 30
Purple	180mm x 120 x 1200	165 - 170	10	10	100	90 30
Purple	190mm x 120 x 1200	175 - 180	10	10	100	90 30
Purple	200mm x 120 x 1200	185 - 190	10	10	100	90 30
Purple	210mm x 120 x 1200	195 - 200	10	10	100	90 30
Yellow	170mm x 150 x 1200	155 - 160	8	12	96	120 30
Yellow	180mm x 150 x 1200	165 - 170	8	10	80	120 30
Yellow	190mm x 150 x 1200	175 - 180	8	10	80	120 30
Yellow	200mm x 150 x 1200	185 - 190	8	10	80	120 30
Yellow	210mm x 150 x 1200	195 - 200	8	10	80	120 30

MASONRY STOP SOCK

