

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 generally in accordance with BS476 and BS EN 1366-4:2021

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.

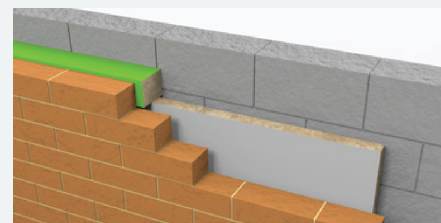


Diagram (B)

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	50mm	40	12	480	120 90
Green	65mm x 100	50mm	35	10	350	120 120
Green	75mm x 100	60mm	32	10	320	60 30
Green	80mm x 100	65mm	24	10	240	60 30
Green	85mm x 100	70mm	24	10	240	60 30
Green	90mm x 100	75mm	24	10	240	60 30
Green	95mm x 100	80mm	24	10	240	60 30
Green	100mm x 100	85mm	24	10	240	60 30
Green	105mm x 100	90mm	20	10	200	60 30
Green	110mm x 100	95mm	20	10	200	60 30
Green	115mm x 100	100mm	20	10	200	60 30
Green	115mm x 120	100mm	15	10	150	60 30
Green	120mm x 100	105mm	20	10	200	60 30
Blue	120mm x 120	110mm	15	10	150	120 60
Blue	125mm x 120	115mm	15	10	150	120 60
Blue	130mm x 120	120mm	15	10	150	120 60
Blue	135mm x 120	125mm	15	10	150	120 60
Blue	140mm x 120	130mm	15	10	150	120 60
Blue	145mm x 120	135mm	16	10	160	120 60
Blue	150mm x 120	140mm	16	8	128	120 60
Blue	155mm x 120	145mm	12	10	120	120 60
Blue	160mm x 120	150mm	12	10	120	120 60
Blue	165mm x 120	155mm	12	10	120	120 60
Purple	170mm x 120	160mm	10	10	100	90 30
Purple	175mm x 120	165mm	10	10	100	90 30
Purple	180mm x 120	170mm	10	10	100	90 30
Purple	185mm x 120	175mm	10	10	100	90 30
Purple	190mm x 120	180mm	10	10	100	90 30
Purple	195mm x 120	185mm	10	10	100	90 30
Purple	200mm x 120	190mm	10	10	100	90 30
Purple	205mm x 120	195mm	10	10	100	90 30
Purple	210mm x 120	200mm	10	10	100	90 30
Yellow	170mm x 150	160mm	8	12	96	120 30
Yellow	175mm x 150	165mm	8	12	96	120 30
Yellow	180mm x 150	170mm	8	10	80	120 30
Yellow	185mm x 150	175mm	8	10	80	120 30
Yellow	190mm x 150	180mm	8	10	80	120 30
Yellow	195mm x 150	185mm	8	10	80	120 30
Yellow	200mm x 150	190mm	8	10	80	120 30
Yellow	205mm x 150	195mm	8	10	80	120 30
Yellow	210mm x 150	200mm	8	10	80	120 30