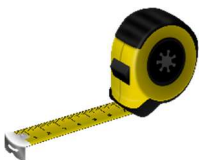


Concept Conversions Limited

Masonry Stop Sock

Installation Guidelines

January 2024



Compression

CCL Masonry Stop Sock cavity barriers that are designed to be installed using the correct amount of compression as the only method of holding the barriers in place. No mechanical fixings are required. The compression must be between the non-combustible, internal and external brick and block walls of the cavity. Any cavity wall insulation within the cavity should be cut back at the location where the barriers are installed. Care should be taken to ensure the built cavity width is accurate and clear of debris.

Key points

- Fitted by compression (10 to 15mm)
- No mechanical fixing
- Wall to wall compression
- Accurate cavity, clear of debris

Installation

CCL Masonry Stop Sock should be compression fitted as the brick and block work progresses.

In vertical applications, we recommend building up the blockwork first, then completing several courses of brickwork before installing the barrier.

In horizontal applications, we recommend building the brickwork and blockwork up to the layer where the barrier is to be sited. Allow the mortar to set before friction fitting the barrier in to place.

Lengths of CCL Masonry Stop Sock should be tightly butt jointed, ensuring there are no gaps. At the end of a run, or at corner locations the barriers should be cut to the required length and tightly butt jointed ensuring there are no gaps. Do not attempt to bend the barriers in corner locations or overly squash them to fit the cavity.

Key points

- Compression fit as work progresses
- Tightly but joint ensuring there are no gaps
- Do not bend the barriers – create tightly butted corner joints
- Do not squash the barriers beyond the recognised compression ratio

Cutting

CCL Masonry Stop Sock should be cut by slitting the end of the polythene sleeve and sliding down the length of the barrier to the required size. Then cut the stone wool core of the barrier and trim the excess polythene sleeve to approximately 100mm longer than the re-sized barrier. This polythene can then be folded around the end of the barrier before it is tightly butt jointed to the end of the next length of barrier.

Key points

- Slit the polythene before cutting the barrier to the required length
- Trim polythene to approximately 100mm longer than the re-sized barrier
- Tightly but joint ensuring there are no gaps

Other information

Previous version	Not applicable.
Changes to previous version	Not applicable.
Technical support	For further information please contact our technical department at the address below.
Product information	Visit our website for product information and technical downloads.



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