Masonry Cavity Stop Sock MP552

MAYPLAS
INSULATION THROUGH INNOVATION

Technical Data Sheet

Designed to prevent passage of fire through concealed voids within the external fabric of a masonry wall construction.

PRODUCT

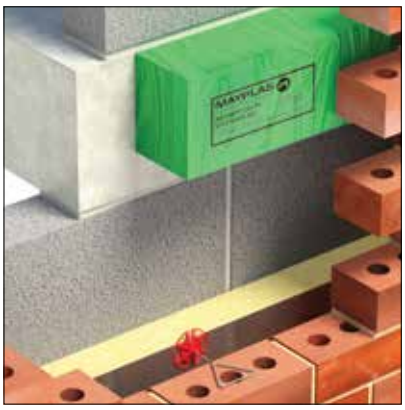
The polythene enclosed rockfibre barrier is manufactured in bespoke sizes to suit the specified cavity width.

The barrier is held in place under compression between the inner block work and outer masonry leaf.

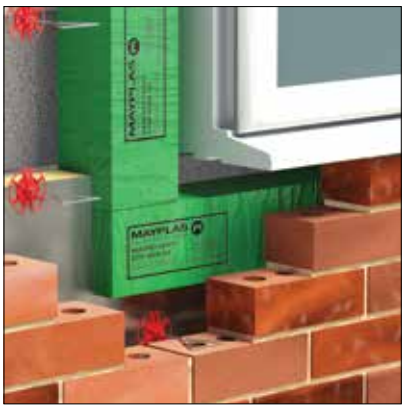
Masonry Cavity Stop Sock MP552 assists in satisfying requirements of guidance documents such as Approved Document B and The Scottish Technical Handbook.

The product reduces flanking sound transmission at separating wall and floor junctions and complies with Robust Detail (Appendix A) as a "cavity stop".

Suitable for both vertical and horizontal positioning to the edge of cavities, around openings, at separating compartment lines and to sub-divide cavities.



Masonry Cavity Stop Sock MP552 positioned horizontally.



Masonry Cavity Stop Sock MP552 positioned in a vertical and horizontal orientation around a window opening.

SPECIFICATION

- Designed for installation within masonry cavities
- Accommodates a maximum void of 175mm
- Easy installation process
- Installed under compression
- For voids up to 150mm a minimum compression of 15mm is required, thereafter 20mm compression is required up to the maximum void of 175mm
- Tested and assessed to the basic principles of BS 476-20: 1987
- Suitable for both vertical and horizontal orientation
- Solutions available offering either 60 minutes or 120 minutes fire resistance performance

When installing Mayplas Masonry Cavity Stop Sock MP552 it may be necessary to consider additional use of DPC's and/or cavity trays in line with relevant Building Control guidance.

PRODUCT PERFORMANCE

CAVITY	FIRE RESISTANCE PERFORMANCE	
	60 MINUTES INTEGRITY/ 15 MINUTES INSULATION	120 MINUTES INTEGRITY/ 60 MINUTES INSULATION
50mm	65 x 65mm	150 x 65mm
60mm	90 x 75mm	150mm x 75mm
75mm	120 x 90mm	150 x 90mm
85mm	120 x 100mm	150 x 100mm
100mm	120 x 115mm	150 x 115mm

Other sizes are available to order.

Consideration must be given towards the overall width of the party wall construction – please contact Mayplas for further technical guidance.

MAYPLAS
INSULATION THROUGH INNOVATION

T 0161 447 8320
E sales@mayplas.co.uk
W www.mayplas.co.uk

Mayplas is part of the
PTG PERFORMANCE TECHNOLOGY GROUP
www.PerformanceTechnologyGroup.com

Issue 1 - 12/2019 MH