

THERMO-LOC FRSTOP

Also available to
suit cavity widths
of up to 300mm

Fire-rated cavity stop sock

Fire-rated thermal and acoustic cavity stop sock

Use

- To restrict the spread of smoke and flames within external masonry
- To further minimise the effect of flanking noise pollution at wall junctions

Features and benefits

- FRstop cavity stop socks are lengths of low resin, non-combustible, rockfibre mineral wool sleeved in 50 micron polythene for on-site weather protection
- 4 hour fire integrity
- Polythene encapsulated cavity stop sock
- Available in standard widths of 50, 75, 85, 90, 100, 115, 125 and 150mm
- Special cavity widths are available on request
- Meets the requirements of the Robust Detail, Part B and NHBC Standards

Quality

- Satisfies all NHBC requirements
- Complies with all relevant Building Regulations
- Meets all relevant British Standards
- Non-combustible to BS476 : Part 4 1970 (1984) Class 1
- Surface spread of flame to BS476 part 7 1987
- Class O to the Building Regulations

Material and colour choice

- Manufactured using rockwool mineral wool
- Rockfibre uses no CFC's, HCFC's in the manufacturing process
- Thermal conductivity of Rockfibre insulation 0.037w/mK

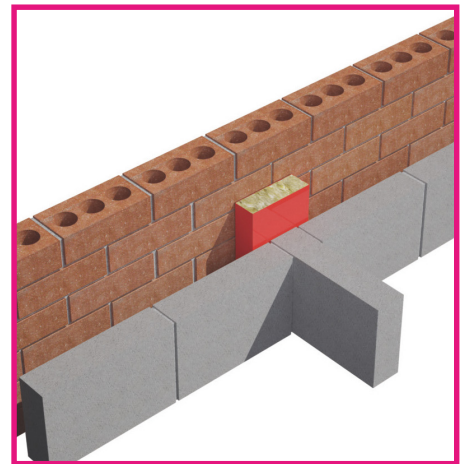
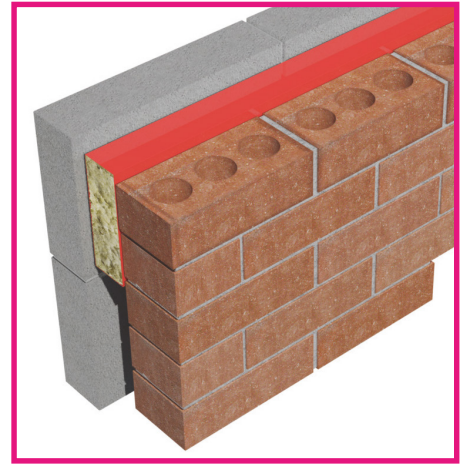
Installation advice

- FRstop is designed to friction fit within the cavity and is easily installed both vertically and horizontally into the cavity during construction. Care should be taken to ensure butt joints are closely fitted and the cavity sock fully fills the cavity.
- This method should be incorporated with a preformed horizontal cavity tray (refer to Technical Department for appropriate type) and proprietary wall weep vents (Timloc product code 1143) at 900mm centres to prevent water ingress from bridging the cavity.

Product codes

FRstop cavity stop sock

Product code	To suit cavity width	Dimensions	Fire integrity
ACSS50	50mm	65 x 65 x 1200mm	4 hour
ACSS75	75mm	90 x 75 x 1200mm	4 hour
ACSS85	85mm	100 x 100 x 1200mm	4 hour
ACSS90	90mm	105 x 120 x 1200mm	4 hour
ACSS100	100mm	120 x 100 x 1200mm	4 hour
ACSS115	115mm	130 x 100 x 1200mm	4 hour
ACSS125	125mm	140 x 100 x 1200mm	4 hour
ACSS150	150mm	150 x 100 x 1200mm	4 hour



How to order

- To calculate quantities divide the overall length of the required cavity wall run by 1.2m, allow an additional unit for each corner for cutting. Always round up to the next whole number
- Determine and stipulate the cavity width that FRstop needs to suit

Bill of quantity

F30 Accessories/sundry items for brick/block/stone walling
Clause

370 PREFORMED CAVITY TRAY / ACCESSORIES

- Manufacturer: Timloc Building Products, Timloc House, Ozone Park, Howden, East Yorks. DN14 7SD. T: 01405 765 567 W: www.timloc.co.uk
- Types(s) and location(s): FRstop - thermal and acoustic fire stops to be installed vertically and horizontally as work proceeds. Position where a party wall meets the cavity wall or at floor levels, supplied in 1.2m lengths and butt jointed.
- Reference: ACSS Range
- Options: ACSS50 – 50mm cavity
- ACSS75 – 75mm cavity
- ACSS85 – 85mm cavity
- ACSS90 – 90mm cavity
- ACSS100 – 100mm cavity
- ACSS115 – 115mm cavity
- ACSS125 – 125mm cavity
- ACSS150 – 150mm cavity

Fire-rated cavity stop sock for timber frame construction

Fire-rated thermal and acoustic cavity stop sock

Use

- To restrict the spread of smoke and flames within external masonry
- To further minimise the effect of flanking noise pollution at wall junctions

Features and benefits

- FRstop cavity stop socks are lengths of low resin, non-combustible, rockfibre mineral wool, sleeved in 50 micron polythene for on-site weather protection
- 1 hour fire integrity
- Polythene encapsulated cavity stop sock
- Available in standard widths of 50, 75, 100, 125 and 150mm
- Special cavity widths are available on request
- Meets the requirements of the Robust Detail, Part B and NHBC Standards
- Flanged stopsock for timber frame applications

Quality

- Satisfies all NHBC requirements
- Complies with all relevant Building Regulations
- Meets all relevant British Standards
- Non-combustible to BS476 : Part 4 1970 (1984) Class 1
- Surface spread of flame to BS476 part 7 1987
- Class O to the Building Regulations

Material and colour choice

- Manufactured using rockwool mineral wool
- Rockfibre uses no CFC's, HCFC's in the manufacturing process
- Thermal conductivity of Rockfibre insulation 0.037w/mK

Installation advice

- FRstop must be compressed and friction fit with timber frame and fixed through flange. For vertical applications both flanges are fixed to timber frame. For horizontal applications only the top flange should be fixed. Fix flanges using clout nails at 150mm centres.
- The plastic coating only offers weather resistance and offers no application performance. Any joints should be tightly butted together with no gaps. The stop sock must fill the whole cavity width and cavity insulation worked around.

Product codes

FRstop cavity stop sock for timber frame

Product code	To suit cavity width	Dimensions	Fire integrity
TFACSS50	50mm	65 x 65 x 1200mm	1 hour
TFACSS75	75mm	90 x 75 x 1200mm	1 hour
TFACSS100	100mm	115 x 120 x 1200mm	1 hour
TFACSS125	125mm	140 x 120 x 1200mm	1 hour
TFACSS150	150mm	165 x 120 x 1200mm	1 hour

Bill of quantity

F30 Accessories/sundry items for brick/block/stone walling
Clause

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- Manufacturer: Timloc Building Products, Timloc House, Ozone Park, Howden, East Yorks. DN14 7SD. T: 01405 765 567 W: www.timloc.co.uk
- Types(s) and location(s): FRstop - thermal and acoustic fire stops to be installed vertically and horizontally as work proceeds. Position where a party wall meets the cavity wall or at floor levels, supplied in 1.2m lengths and butt jointed.
- Reference: TFACSS Range
- Options: TFACSS50 – 50mm cavity
- TFACSS75 – 75mm cavity
- TFACSS100 – 100mm cavity
- TFACSS125 – 125mm cavity
- TFACSS150 – 150mm cavity

How to order

- To calculate quantities divide the overall length of the required cavity wall run by 1.2m, allow an additional unit for each corner for cutting. Always round up to the next whole number
- Determine and stipulate the cavity width that the FRstop needs to suit