FRSTOP Fire-Rated Cavity Stop Sock

Fire-rated thermal and acoustic cavity stop sock

Use

- To restrict the spread of 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 35 micron polythene for on-site weather protection
- 1 hour fire integrity and minimum 15 minute insulation
- Available in standard widths of 50, 75, 85, 90, 100, 115, 125 and 150mm
- Also available to suit cavity widths of up to 300mm
- Special cavity widths are available on request up to 300mm

Quality

- Satisfies all NHBC requirements
- Complies with Building Regulations Approved Document B
- Meets all relevant British Standards
- Independently tested by Warrington Fire
- Meets the requirements of the Robust Details

Material and Colour Choice

- Manufactured using Rockfibre mineral wool
- Rockfibre uses no CFC's, HCFC's in the manufacturing process
- Thermal conductivity of Rockfibre insulation 0.037w/mK
- Bag colour according to size range:

| Product Code | Bag Colour | |
|-----------------|------------|--|
| FRSTOP50 | Yellow 😑 | |
| FRSTOP65 - 100 | Blue 😑 | |
| FRSTOP115 - 140 | Green 🔵 | |
| FRSTOP150 - 200 | Red 🔴 | |
| FRSTOP210 - 300 | Blue 😑 | |

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 (1143) at 900mm centres to prevent water ingress from bridging the 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 FRstop needs to suit

Product Codes





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: FRstop

| Troduct codes | | | | | | | |
|---------------|--------------|----------------------|------------|--------------------|---------------|------------------|--|
| | Product Code | To Suit Cavity Width | Bag Colour | Dimensions | Pack Quantity | Lead Time | |
| | FRSTOP50 | 50mm | Yellow | 65 x 65 x 1200mm | 20 | Next working day | |
| | FRSTOP75 | 75mm | Blue | 85 x 85 x 1200mm | 18 | Next working day | |
| | FRSTOP85 | 85mm | Blue | 100 x 85 x 1200mm | 1 | Next working day | |
| | FRSTOP90 | 90mm | Blue | 100 x 85 x 1200mm | 1 | Next working day | |
| | FRSTOP100 | 100mm | Blue | 110 x 100 x 1200mm | 1 | Next working day | |
| | FRSTOP115 | 115mm | Green | 130 x 100 x 1200mm | 1 | Next working day | |
| | FRSTOP125 | 125mm | Green | 140 x 100 x 1200mm | 1 | Next working day | |
| | FRSTOP150 | 150mm | Red | 160 x 120 x 1200mm | 1 | Next working day | |

NB. Non standard cavity sizes up to 300mm are available to special order



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