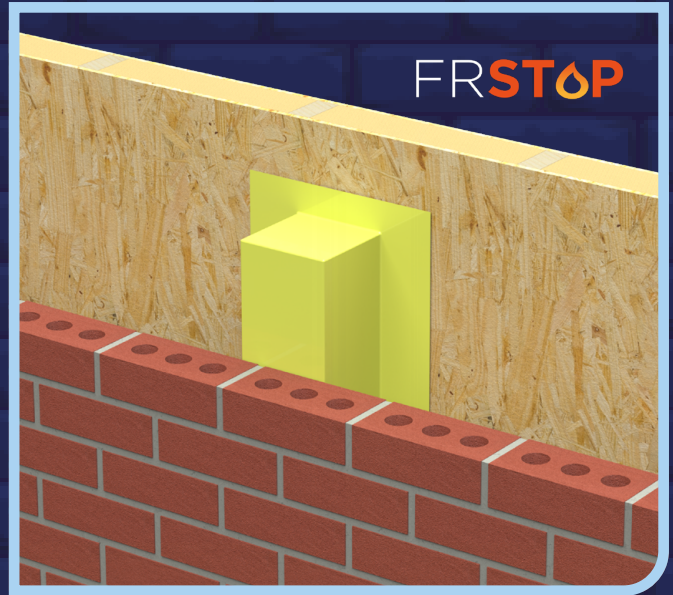


INSTALLATION GUIDE

TIMFRSTOP | 60-Minute Fire-Rated Cavity Stop Sock Timber-Masonry



60-minute fire-rated
3rd party tested by
Warringtonfire



Approved
Document B
compliant



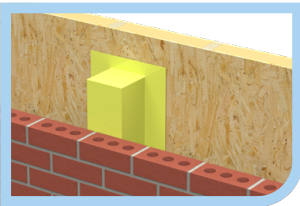
Robust
Detail Part E
compliant



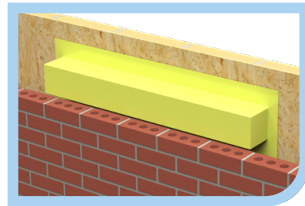
Satisfies
NHBC technical
requirements



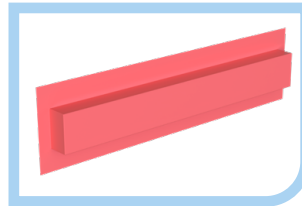
Mineral wool
BS EN 13162
compliant



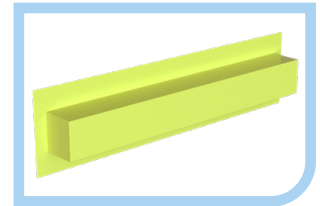
Vertical installation



Horizontal installation



TIMFRSTOP50-85



TIMFRSTOP90-150

TIMFRSTOP can be installed via **one of two** methods:

Direct fix via polythene flanges to the timber frame:

1.

Secure each length of TIMFRSTOP to the timber frame through the polythene flanges with clout nails or staples spaced 150mm apart.

2.

To install in the **vertical** direction apply nails or staples to the flanges on both sides of the product.

To install in the **horizontal** direction apply nails or staples to the flange on the top edge of the product only.

3.

The construction of the outer leaf can then be completed, ensuring that the cavity width is correct and maintains compression to the TIMFRSTOP lengths.

Compression fit between inner and outer leaf as work progresses upwards:

1.

Build up the inner and outer leaf to the level at which the TIMFRSTOP will be situated.

2.

Check that the cavity width is correct to specification and will provide a compression fit onto the TIMFRSTOP lengths.

3.

Ensure that the mortar of the brick work is set then insert the TIMFRSTOP lengths into the cavity between the inner and outer leaf.

General installation notes:



Scan or click to view product
datasheet

- Ensure that the TIMFRSTOP lengths fully fill the cavity with an even amount of compression on both sides.
- At junctions or when cutting down is required, the lengths of TIMFRSTOP should be cut to the appropriate length and butt jointed firmly to the next length or to the supporting construction.
- When trimming the lengths any excess polythene should also be trimmed and folded back over to maintain the site weather protection.
- Do not bend or deform the lengths to fit into the cavity around corners or junctions as this will damage the mineral wool insulation.
- The polythene outer layer does not contribute to the fire rating of the TIMFRSTOP it is only used to aid the installation via the flanges and provide site weather protection. If the polythene becomes pierced or torn the stop sock will still function as intended.
- If the mineral wool insulation in one of the TIMFRSTOP lengths is broken or damaged before installation, then it should be discarded and replaced with another undamaged length.
- When installed horizontally a preformed horizontal cavity tray should be incorporated into the cavity wall construction (refer to technical department for the appropriate type to suit) and proprietary wall weep vents (E.g. Timloc 1143) spaced at 900mm centres to prevent water ingress from bridging the cavity.