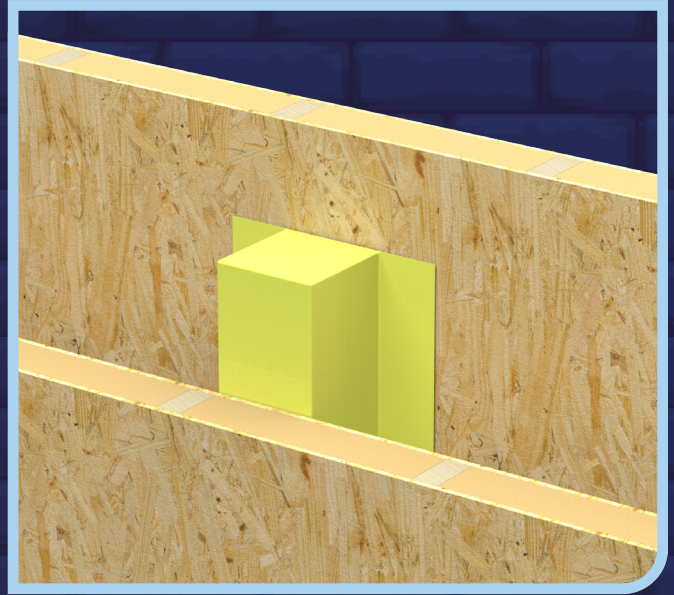
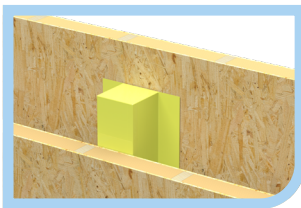


INSTALLATION GUIDE

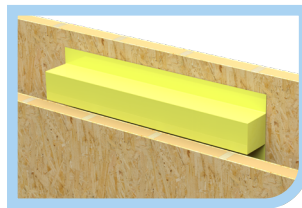
TTFRSTOP 60-Minute Fire-Rated Cavity Stop Sock Timber-Timber



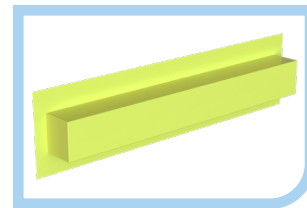
-  60-minute fire-rated
3rd party tested by
Warringtonfire
-  Approved
Document B
compliant
-  Robust
Detail Part E
compliant
-  Satisfies
NHBC technical
requirements
-  Mineral wool
BS EN 13162
compliant



Vertical installation



Horizontal installation



TTFRSTOP50-150

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

Direct fix via polythene flanges to the timber frame:

1.

Secure each length of TTFRSTOP to the inner 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 TTFRSTOP 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 TTFRSTOP will be situated.

2.

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

3.

Ensure that the outer leaf is fully secured in position then insert the TTFRSTOP lengths into the cavity between the inner and outer leaf.

General installation notes:



Scan or click to view product datasheet

- Ensure that the TFRSTOP lengths fully fill the cavity with an even amount of compression on both sides.
- At junctions the lengths of TFRSTOP should be cut to the appropriate length and butt joint 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 TFRSTOP 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 TFRSTOP 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 Timloc 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.