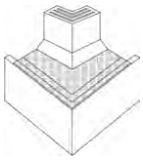
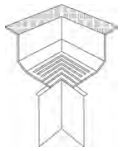
System 2000 Horizontal Cavity Trays Lead Attached

Horizontal leaded cavity tray system for all types of brick, block and stone new build constructions

Horizontal cavity tray

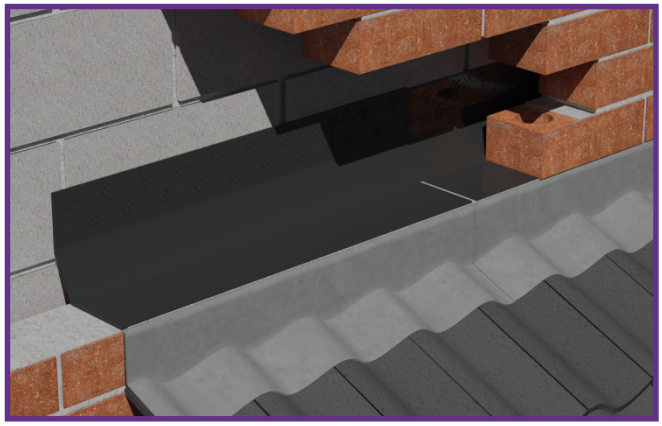


External corner



Internal corner

Stopend (LH)



Use

- At abutment of a lean-to, flat or mono pitch roof and cavity wall
- On external walls - not exceeding 102.5mm in thickness - built from standard brickwork, blockwork or stone
- Clear cavity widths of between 50mm-125mm
- For wider cavity widths contact Timloc Technical

Features and Benefits

- Supplied with factory fitted lead flashing, cut ready for dressing
- 150mm high back upstand exceeds minimum requirements
- Low profile lapped joint between sections allows any length of brick, block or stone to be used without difficulty
- Angled section between cavity tray base and rear upstand automatically sheds water to the outer leaf
- Cavity tray builds into the outer leaf only to speed up installation and allow both inner and outer leafs to be built independently
- Choice of two lengths: 880mm for general use; 460mm to reduce waste when making up a run of cavity tray to the required length

Quality

- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards and NHBC requirements

Material and Colour Choice

- Vacuum formed in 2.0mm thick rigid polyethylene. Black only
- Flashings are Code Blue (milled lead as standard) as defined by BS EN 15288:1999 (formally known as Code 4)

Products in the Range

Horizontal cavity trays: The main cavity tray component. Sections join together by means of a lapped joint, sealed with factory applied butyl mastic tape, to form the main cavity tray run. Water is gathered by the cavity tray and is discharged from the wall through a series of weep holes.

Corner units: Allows the integrity of the main cavity tray run to be maintained when it is necessary to turn a corner on a building. External or internal.

Stopends: Fitted at the start and finish of the cavity tray run to seal off the open ends and prevent water running back into the cavity.

Installation Advice

- Each component is available to suit cavity widths of 50-74mm, 75-99mm and 100-125mm - please select the correct width
- Weep holes must be provided every 900mm along the cavity tray run to comply with Building Regulation requirements. These can be formed by installing a purpose made Timloc plastic wall weep unit
- Each component fits to the next by means of a lapped joint that is sealed with butyl mastic tape.
- Surfaces must be clean and dry otherwise a good seal will not be formed in areas of severe weather exposure, customers should consider specifying a heavier code of lead and/or mechanically fixing and sealing the lead to prevent uplift

How to Order

- To calculate quantities divide the overall length of the cavity tray run by 830mm. If the calculation does not come to an exact figure, round up to the next whole number. The 410mm length can be used as a make up piece to reduce waste and cost
- If the cavity tray is required to turn a corner, ensure that the correct corner units are ordered
- Always order stopends - typical installations require one right hand and one left hand stopend for the start and finish of the run
- Always state the clear cavity width when ordering

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 Yorkshire, DN14 7SD. T: 01405 765567 W: www.timloc.co.uk
- Type(s) and location(s): Cavity tray supplied with attached lead flashing to be installed over horizontal roof abutments on new build applications.
- Build in carefully in accordance with manufacturer's recommendation to ensure a fully watertight installation.
- Cavity Width: ...
- Reference: e.g. 2075/880 L (830mm effective length) 150mm lead
- Optional Accessories: .e.g. 2010 L External Corner 90 Degree (150mm lead)

State whether long (300mm) or short (150mm) leads are required. Long leads are used where flashing is required to dress directly over the top of the roof tile. Short leads are used where there is a soaker or secret gutter detail.

Product codes

Description	Length	Product Codes | To suit clear cavity widths of:		
		50-74mm	75-99mm	100-125mm
Horizontal tray	880/830mm	2075/880/50	2075/880/75	2075/880/100
Horizontal tray	460/410mm	2075/460/50	2075/460/75	2075/460/100
External 90° corner	Short lead	2010L150/50	2010L150/75	2010L150/100
External 90° corner	Long lead	2010L300/50	2010L300/75	2010L300/100
Internal 90° corner	Short lead	2011L150/50	2011L150/75	2011L150/100
Internal 90° corner	Long lead	2011L300/50	2011L300/75	2011L300/100
External 135° corner	Long lead	2012L300/50	2012L300/75	2012L300/100
External 135° corner	Long lead	2012L450/50	2012L450/75	2012L450/100
Internal 135° corner	Long lead	2013L300/50	2013L300/75	2013L300/100
Internal 135° corner	Long lead	2013L450/50	2013L450/75	2013L450/100
Stopend RH	N/A	2003/50	2003/75	2003/100
Stopend LH	N/A	2004/50	2004/75	2004/100

For trays featuring the polystyrene strip mortar barrier insert 'P' at the end of the required product code. This may incur additional charge.

timloc building products

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