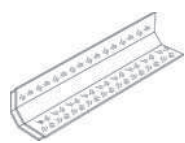


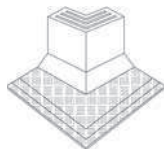


System 2000 horizontal cavity trays

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



Horizontal cavity tray



External corner



Internal corner



Stopend (LH)



Let us take the load with our **free Cavity Tray specification and scheduling service.**

Contact the Timloc Technical Team for more information.

Use

- At the abutment of a flat roof with a cavity wall
- At the abutment of a lean-to or mono pitch roof with a cavity wall
- Over concrete ring beams
- Over airbricks, cavity liners, ducts, meter boxes, etc.
- Clear cavity widths of between 50mm-125mm

Features and benefits

- 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 to allow both inner and outer leaves to be built independently if required
- Choice of two lengths: 880mm for general use; 460mm to reduce waste when making up a run of cavity tray to the required length
- System available on request with pre-applied polystyrene strips. Polystyrene offers a visual locator of the cavity tray so aiding the installation of post fitted lead work. (May incur additional charge)

Quality

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

Material and colour choice

- All products are vacuum formed in 2.0mm thick medium density polyethylene - virtually indestructible in normal use
- Available in black only

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

- Weep holes (Timloc T143 or TW1) must be provided every 900mm along the cavity tray run to comply with Building Reg. requirements

- 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
- With pre-formed cavity trays such as the System 2000 it is not strictly necessary for the cavity tray to span all the way across the cavity. As long as the cavity tray stands back from the rear face of the external wall and projects back into the cavity far enough to intercept drips falling from the wall ties, then it will perform effectively

Please see technical section for more details.

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, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Type(s) and location(s): Cavity tray supplied to be installed over horizontal abutments on new build applications, ring beam systems, airbricks, cavity liners, meter boxes, ducts etc.

• Build in carefully in accordance with manufacturer's recommendations to ensure a fully watertight installation.

• Reference:
e.g. 2075/880 (830mm effective length)

• Optional accessories:
e.g. 2010 External Corner 90 Degree

NBSPlus

Product codes

System 2000 horizontal cavity trays (new build)

Description	Overall length /effective length	Product codes to suit clear cavity widths of		
		50-74mm	75-99mm	100-125mm
Horizontal tray	880mm/830mm	2075/880 (50)	2075/880 (75)	2075/880 (100)
Horizontal tray	460mm/410mm	2075/460 (50)	2075/460 (75)	2075/460 (100)
External 90° corner	N/A	2010 (50)	2010 (75)	2010 (100)
Internal 90° corner	N/A	2011 (50)	2011 (75)	2011 (100)
External 135° corner	N/A	2012 (50)	2012 (75)	2012 (100)
Internal 135° corner	N/A	2013 (50)	2013 (75)	2013 (100)
Stopend RH	N/A	2003	2003	2003
Stopend LH	N/A	2004	2004	2004

Trays to suit clear cavity widths of 126mm+ can be made to order.

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