

The only cavity tray manufacturer awarded **European Technical Approval** 2005.

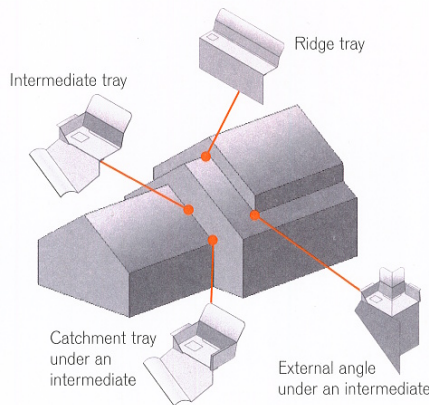
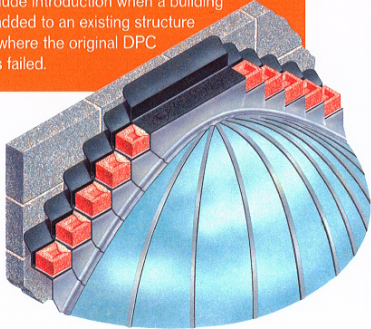
TYPE X CAVITRAY

Standard Tray Sizes

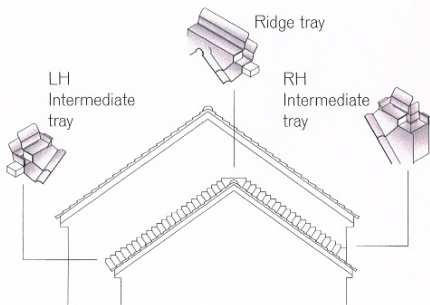
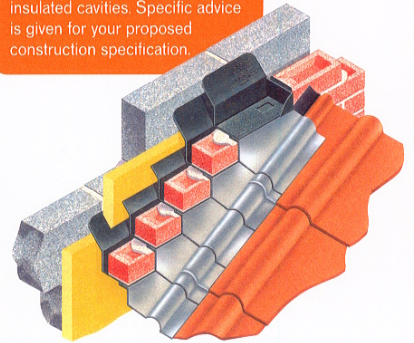
Pitch°	Tray Length
15°-16°	380mm
16.5°-22°	330mm
22.5°-26°	270mm
26.5°-45°	240mm
45.5° Plus	180mm

Product types in range

In addition to use in new construction, high performance Type X cavitrays can be inserted into an existing wall. Typical applications include introduction when a building is added to an existing structure or where the original DPC has failed.



The Type X cavitrays may be used in partially insulated and fully insulated cavities. Specific advice is given for your proposed construction specification.



Ridge Tray

This tray straddles the ridge. It has open ends and thus allows water to discharge to the left or to the right.

Internal / External Angles

An angle is used instead of a catchment tray if the abutment ends or returns on a corner. An angle may also provide a link with horizontal trays if required.

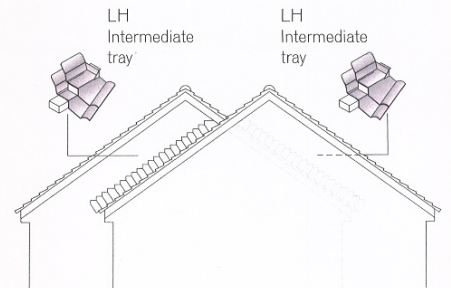
Catchment Tray

This is similar to an intermediate tray but has upstands to both ends. Its function is to receive water from the intermediate trays and discharge this collected water through a caviweep* supplied with the catchment tray.

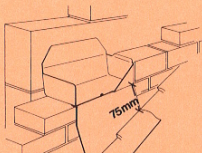
Intermediate Tray

Intermediate trays are supplied handed and built into each course up the rake of the roof. Each tray has an end upstand, thus water can only discharge via the open end of the tray.

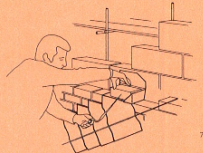
* (The caviweep is also approved within the European Technical Approval Standard fulfilment).



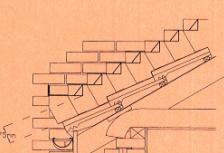
How to Install



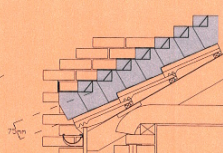
The first tray is a catchment or corner tray. Bed on mortar in the lowest appropriate course. Slide the tray to the left or right, until the corner is 75mm* above the finished roof line.



Build-in the next tray on the next course. Remember trays and masonry must always be bedded in mortar. Slide the tray to the left or right, until the corner is 75mm* off the finished roof-line. Repeat this operation for all trays up the slope.

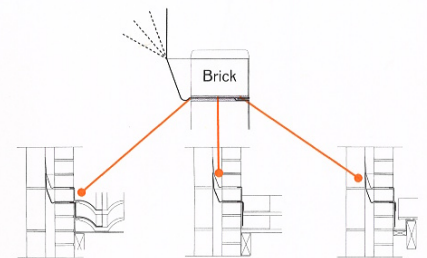


Trays should be laid regularly as above. Any cut bricks will be hidden from view when the lead flashings are dressed.



When all trays have been installed and the roof finished, dress the tray flashings. If in any doubt, do not proceed but ask.

* or to just clear upstand of secret gutter if upstand is greater than 75mm.



Type X Cavity Trays are supplied in two forms:

- 1) With long leads to dress directly over tiles.
- 2) With short leads to dress over the upstand of a secret gutter or soaker.

If securing or anchoring of flashings is desired this may be done traditionally or siliconbonded. Request guidance sheet.

Cavity Trays



Cavity Trays Limited Administration Centre Yeovil Somerset BA22 8HU England

Telephone 01935 474769 Facsimile 01935 428223

Email enquiries@cavitytrays.co.uk Website www.cavitytrays.com