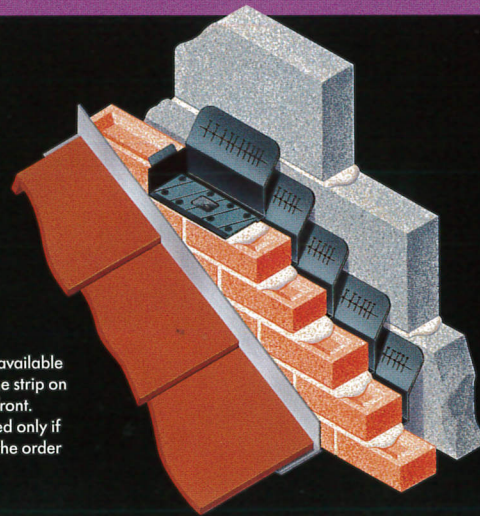


# Advantage Range

## Unleaded Gable Abutment Trays

- Standard trays suits pitches from 17.5°
- Cavity width adjustment 50mm to 140mm
- Solid moulded DPC tray with integral stopends
- Clear cavity compartment area

Advantage trays are also available with a rake-out polystyrene strip on the underside of the tray front. Rake-out strips are supplied only if specifically requested on the order as an optional extra.



### USE

Cavitrays to provide stepped DPC presence within wall only

### SOLUTION

The Advantage Unleaded Gable Abutment Cavitrays are for use by installers who wish to introduce their own flashing medium at a later date. Each unit is moulded from DPC and has a variable cavity upstand.

When trays are built into an exterior skin, provision must be made to receive the flashing to be installed at a later date. This is achieved by raking out the mortar whilst still green, to leave a 25mm minimum recess under the front of the tray.

Alternatively, Advantage trays can be supplied with a polystyrene soft strip affixed under the front of each tray. This can remain in place until the plumber removes it. State clearly if this additional option is required.

When flashings are cut and installed, we recommend individual flashings are fitted under each tray and all flashings overlap sufficiently to provide adequate weathering protection. A stepped running flashing with no overlaps is not recommended and does not provide the same extent of protection. There is a requirement to flush point-in flashings following installation.

Trays are designed for use in standard 75mm (brickwork) courses. The following tray types make up the Advantage range:

#### Advantage Catchment

Built into the bottom of a slope its function is to collect and discharge water via a Caviweep.

#### Advantage Intermediate

These are handed and are built in every course up the rake of the abutting roof.

#### Ridge

This tray straddles the ridge.

#### Advantage External Angle

Advantage External Angles are used in place of catchments when commencing laying from the corner of a building.

#### Advantage Internal Angle

Advantage Internal Angles are used in place of catchment trays when commencing laying from an internal corner.

### SPECIFICATION WORDING

Advantage abutment trays from Cavity Trays of Yeovil, Somerset BA22 8HU (01935 474769).

Advantage trays to suit roof abutments of 17.5° to 75° in standard 75mm coursings and cavity widths of 50-140mm.

Lay within mortar bed, one per course, up the slope. Specify total number of handed intermediate, ridge, catchment and external angles.

### HOW TO ORDER

We offer a free scheduling / design service and will determine your requirements. Alternatively, calculate each slope separately by counting the courses.

Allow the bottom tray to be an Advantage catchment or corner angle (state internal or external). All other Advantage trays will be intermediate trays until you reach the top of the slope. The top tray on a conventional full gable will be a ridge tray.

#### PRODUCT NAME - GROUP

Advantage Unleaded Abutment Trays

#### CAVITY WIDTHS ACCOMMODATED

50mm up to 140mm

#### PITCHES ACCOMMODATED

17.5 degrees upwards

#### DIMENSIONS

Intermediate sizes 330mm x 132mm x 192mm vert

Ridge tray 900mm x 130mm x 192mm vert

Angle External 220mm x 200mm x 192mm vert

Angle Internal 120mm x 120mm x 192mm vert

#### BESPOKE OPTIONS

Yes

#### TRADITIONAL CONSTRUCTION COMPATIBLE

Yes

#### TIMBER FRAME CONSTRUCTION COMPATIBLE

Yes

#### NEW WORK APPLICATIONS

Yes

#### RETROFIT / REMEDIAL APPLICATIONS

Yes

#### MASONRY SKIN STYLES

More suited for regular shaped finishes

#### UNDULATING / SPLIT MASONRY FACES

Minimal undulations acceptable

#### CURVED WALL ON PLAN APPLICATIONS

Yes – see Curved Wall entries

#### CONGRUENT WITH OTHER WALL ELEMENTS

No identified incompatibility

#### ARRESTED WATER EVACUATION

Via Caviweeps (selection) in perp joints

#### THERMAL TRANSMISSION OF MATERIAL

Negligible

#### COLOUR

Black

#### EXTRUDES / COMPRESSES UNDER LOAD

No

#### PACK SIZE

Packs of 50 – also available individually

#### CFC

CFC Free

#### ODP

Zero

#### REGULATION COMPLIANCE

Yes can be used to satisfy arrestment

#### MAY BE USED IF CAVITY INSULATION PRESENT?

See Designers' Comments ref type.

#### CAD DOWNLOADS

Yes



### DESIGNERS' COMMENTS

Manufactured to a length of 330mm provides tolerance so tray can be used in a range of roof pitches from 17.5° upwards. Installers are recommended to use individual flashings lapped up the rake as they can provide for greater protection than a running flashing.

