



ACO. creating
the future of drainage

ACO Bat Box

Habitats within the urban environment specifically tailored for bats, can provide suitable areas to raise young in the summer, and roosting and hibernation areas in the winter.

The ACO Bat Box is designed to provide a sheltered roost for bats. The box is three standard brick courses high and half a brick course in width, so is easy to build into a wall during construction. Alternatively the box may be retrospectively built in, by cutting out a suitable area.

The front panel is removable for inspection and cleaning. This should only be done by a suitably licensed person and when it is clear that the box is not being used.



ACO Bat Box

Benefits

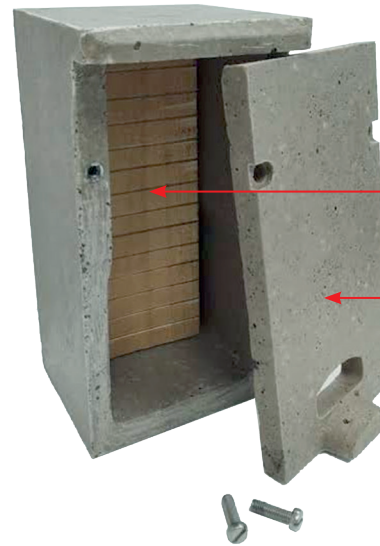
- Manufactured from polymer concrete, the ACO Bat Box is immune to the freeze/thaw process as it has a water absorption rate of only 0.05%.
- The material used means that the Bat Box will not deteriorate or decay in use, giving potential lifespan of decades.
- A wooden insert at the back gives a suitable surface which the bats can grip while roosting or hibernating.

ACO Bat Box Overview

Weathershield top lip prevents rain running into the box from above

Half-brick width, three courses high

Small platform at the base for bats to use when leaving or arriving



A wooden insert is fitted to the inside back face providing a suitable gripping surface

Removable front panel

NOTE: The product is not suitable for installation in buildings over 18m. For further information and guidance please go to www.aco.co.uk/design+support-services

Product Code	Description	Length [mm]	Width [mm]	Depth [mm]	Weight [kg]
ACO Bat Box					
18890	Bat box assembly - natural	108	108	215	2.8

ACO Bat Box Installation

STEP 1

The ACO Bat Box should be installed during the bricklaying process ensuring that the front of the box is flush to the front face of the wall.

STEP 2

Dig trench 318mm wide (218mm wide if against a structure) by 200mm deep for channel (400mm deep for sump). Mark finishing height with fixed line 3mm below final surface. Lay 100mm (min.) bed of concrete.

STEP 3

When installing, attention should be paid to the front plate to allow for a suitable gap to remove it for inspection and cleaning. The ACO Bat Box should be installed into the brick face as high as possible and at least 2m above the ground, preferably near to trees and bushes.

STEP 4

The ACO Bat Box can be retrofitted to existing buildings by cutting a hole into the chosen wall. This can be done by marking the wall with the required dimensions, cutting the perimeter of the marked area using a suitable saw, fitted with a masonry blade, and chiselling out the loose brickwork.

ACO Water Management Contacts:

Sales: customersupport@aco.co.uk

Technical: technical@aco.co.uk

Tel: 01462 816666

www.aco.co.uk

ACO. creating
the future of drainage

