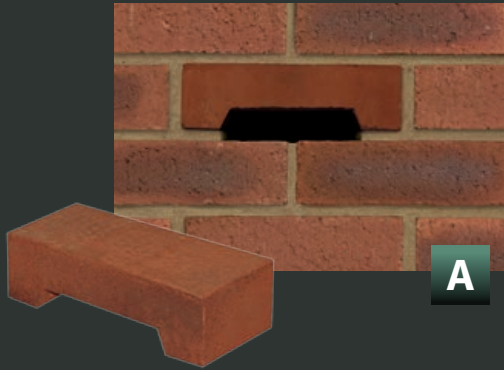


# Eco-Habitats for Bats & Swifts

## Eco-habitats for bats

In the UK there are 17 species of breeding bats, all of which are protected by law. Our range of bat boxes helps to encourage safe habitats for these remarkable mammals, allowing them to live in harmony with people.



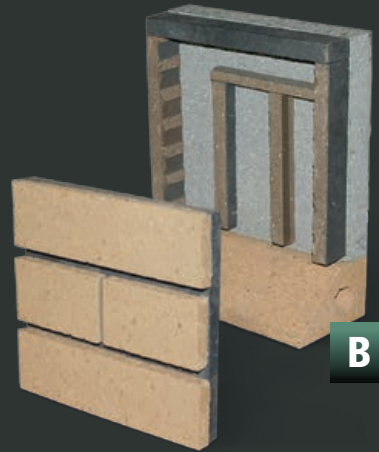
A

### Free access Bat Box (A)

- Discrete single bat brick.
- Easy to install.
- Allows bats to create a natural home habitat within the cavity of the building.

## Enclosed Bat Box (B and C)

- Designed specifically for the pipistrelle bat.
- Available in all brick types.
- Attractive motif (option C only).
- Discrete home for bats.
- Various sizes.
- Several roosting zones are created inside the box.
- Bats are contained within the bat box itself.
- Maintenance free with entrance at the base.
- Ideal for new build & conservation work.



B

### Bat Boxes

	Sizes (mm)	Durability
Eco Habitats for Bats - Technical Data: A	215 x 65	F2 S2 - Frost Resistant Low Soluble Salts
Eco Habitats for Bats - Technical Data: B	215 x 215 or 215 x 290	F2 S2 - Frost Resistant Low Soluble Salts
Eco Habitats for Bats - Technical Data: C	215 x 215 or 215 x 290	F2 S2 - Frost Resistant Low Soluble Salts



C

## Eco-habitats for swifts

Swifts come to the UK for just a few months each summer from Central and Southern Africa. Despite legal protection their numbers are declining. Since Roman times they have made their homes in traditional man-made buildings. However they find it increasingly difficult to find nest sites in modern or refurbished buildings due to the effective sealing of the eaves.

- Designed with the needs of the swift in mind.
- Available in smooth blue, smooth buff & smooth red.
- Enclosed nesting box for location near eaves.
- Ideal for new build and conservation work.



### Swift Box

Size (Width x Depth x Height) (mm)	Total System Weight (kg)	Durability
327 x 140 x 140	4.5	Frost Resistant

# CoolVault® add thermal mass where it matters

For beautiful ceilings with an environmental benefit

Natural clay has great thermal mass properties. It absorbs excess heat in hot conditions and releases it gradually as temperatures fall, helping to maintain a comfortable internal temperature.

- Manufactured in the UK using over 90% recycled clay.
- Adds thermal mass to even lightweight construction.
- Suited for use with underfloor heating systems.
- Can help reduce the amount of conventional heating or cooling that a building may require.
- Available in natural cream or terracotta; the naturally reflective surface requires no decoration.

Coolvault® stays warm longer,  
cools down slower.



# Ecoterre® Earth Bricks

For internal non load-bearing applications

A range of unfired clay bricks suitable for most internal non load-bearing applications. Unfired brickwork can be finished with a variety of materials including clay and lime plasters, clay boards, some paints and limewashes, making it an attractive addition to any building.

- When incorporated into a building, it will help provide thermal mass and acoustic insulation, inhibit condensation and regulate the relative humidity of the atmosphere.
- Excellent sustainability credentials including; low energy input, very low waste and high recyclability.
- Available in two sizes with the option of a smooth finish.
- Excellent bond properties with appropriate plaster or mortar.
- Long life – potentially centuries if the correct care is given.
- Allows customers to improve the energy efficiency of their home.



Earth Brick-Large



Earth Brick-Standard

## Ecoterre®

	Code	Sizes (mm)	Durability	Configuration	Compressive Strength (N/mm <sup>2</sup> )	Dry Weight/unit (kg)	Density (Kg/m <sup>3</sup> )
Earth Brick-Standard	EB3590	220 x 105 x 67	F0	Vertically perforated	3.8	3.0	1940
Earth Brick-Large	EC3590	220 x 105 x 133	F0	Vertically perforated	2.9	6.0	1940