

BUILDING MATERIALS

Proposed Demolition of existing garages and the erection of two semi-detached dwellings with associated parking, plus additional off-street parking for residents of Whalley Road

Planning application Ref: 68608

Site Address: **Land adjacent to 391 Whalley Rod Shuttleworth Ramsbottom Bury BL0 0ER**

Proposed stone wall to North, South & East Elevations



Coursed natural stone obtained from Northwest Reclamations Ltd
Random length 140mm course





An example of the stone used for a similar development

Proposed Render for areas of wall on the North, South & West Elevations (Colour Pearl)

Love your property from the outside, in. **K Rend K Systems**

Silicone TC 15

The Silicone Thin Coat Range is available in a standard range of colours and other textures including Silicone TC 05, 10, & 30.

Colours are representative and we recommend colours are verified with a larger sample panel before ordering.

We use the NCS colour system and bespoke colours are available on request.

Thin Coat offers a variety of choices to bring your project to life!

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Unearthing potential, delivering innovation.

Proposed Roof Tile on Stone sample



Roof tiles: "Thin Flat" concrete supplied by F P Mccann colour Anthracite.

ROOF TILES THIN FLAT TILE

INTRODUCTION

FP McCann is the UK's largest manufacturer and supplier of precast concrete solutions. We are committed to high quality, cost-effective and sustainable solutions tailored to meet clients' requirements. Concrete Roof Tiles is the latest division to join our extensive range.

From our thirteen UK manufacturing facilities, FP McCann offers solutions that include architectural and structural solutions, rooms, flooring, fencing, walling, shafts, tunnels, drainage, rail, power and agricultural products. FP McCann has worked on a large range of Design for Manufacture and Assembly (DfMA) projects across the UK. Our in-house Digital Engineering capability has grown in line with government and client expectations.

Our new high quality, machine produced Concrete Roof Tiles are available in a variety of profiles and colour options.

SPECIFICATION - THIN FLAT TILE

Size	420mm x 334mm
Thickness	21mm
Weight	4.7kg
Minimum Headlap	75mm (normal exposure)
Minimum Pitch	100mm headlap - 17.5° 75mm headlap - 22.5°
Maximum Gauge	345mm
Cover Width	305mm
Covering Capacity	75mm headlap - 9.7 tiles/m ² 100mm headlap - 10.5 tiles/m ²
Weight of Tiling	75mm headlap - 45kg/m ² 100mm headlap - 49kg/m ²
Batten Size	50 x 25mm (rafters not exceeding 600mm c/c)
Nail Size	40mm x 3.35mm Aluminium Alloy
Tiles per Band	38
Tiles per Pallet	228
Weight of Pallet	1086kg



AVAILABLE IN:



Rustic Red



Anthracite



Grey



Terracotta



Black



Brown



Free Draining Resin Bond to Driveway and Paving



Indian Stone Paving and Steps

SCHWEGLER 1FR BAT TUBE



The 1FR Bat Tube is a good option if you are looking for a unit that can be built in - either bricked in or rendered over into the building façade, and are designed for bat inhabiting buildings.

Key Features:

- Narrow depth makes it suitable for fitting into the thermal insulation
- The woodcrete shell stays cool and the wood stays warm
- Self-cleaning as any droppings just fall out

Why do we need to protect bats?

Bats play an important role within our environment. As well as performing some pollination, bats are a natural control of insect populations as these are their main food source. Bats are also a good indicator species of environmental health, with changes in populations reflecting local biodiversity.

Bats are a schedule 1 protected species under the Wildlife & Countryside Act. It is illegal for any member of the public to disturb a roost, handle or kill any bat. Bat boxes therefore may only be inspected by a licensed bat worker. However, you can monitor your bat box without disturbance, look for mouse-sized droppings beneath the box as a clue to occupation or observe from a distance at dusk to see if bats are exiting the box to hunt.

MATERIAL: Woodcrete

DIMENSIONS (MM): 200 x 475 x 125

ENTRANCE (MM): 150 x 90 x 20

WEIGHT (KG): 9.8

INCLUDES: Bat Tube 1FR

COLOUR: 1FR is delivered in "natural grey". It can be painted at any time with standard breathable façade paint.

SPECIES: A summer roost for bat species that inhabit buildings.

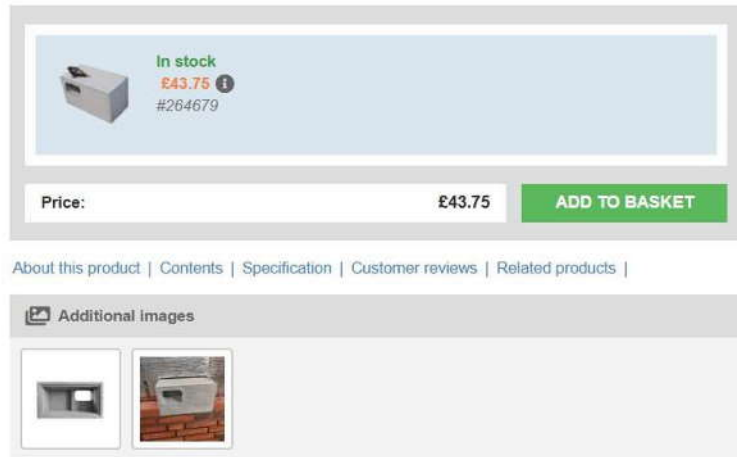
SITING: Install in façades (brick-in or render-in), in concrete (for example, in bridge structures), or retrofit under weather-boarding during renovation work, etc. If fitted to a wall then brackets must be used (not supplied). We recommend fitting at least 3m above the ground, so a ladder will be needed. The ideal aspect is so the box receives at least some sun during the day. If it is on an existing feeding or flight route you are more likely to be occupied.

MAINTENANCE: This Bat Tube is maintenance-free, as the droppings can fall slowly downwards, via the special droppings chute.

Unitura Integrated Semi-open Nest Box

Manufacturer: [Unitura](#)

- ✓ FSC certified wooden concrete
- ✓ Open nest box design
- ✓ Build-in design



This woodconcrete integrated bird box from Unitura is designed to provide a long-term nesting solution for birds that prefer semi-open nest boxes. The thermally non-conductive FSC-certified woodconcrete ensures that the roost is both sheltered from the elements and daily temperature fluctuations. A partial internal dividing wall prevents water ingress into the box from outside, protecting both the occupants and the cavity. This is supplemented with a steep angled entrance hole which will promote water runoff away from the box and down the wall.

This box has been designed to be suitable for housing with shallow cavity spaces and can be retrofitted if applicable to the project.

MULTI-MONTI fixings are included and are designed to be used without a Rawlplug. The screw anchor is approved for installation in cracked and uncracked concrete. It is also suitable for a whole range of other building materials, such as Clinker, Natural stone (e.g. marble), Sand-lime brick, Hollow concrete block and Solid brick.

Contents

- Unitura Integrated Semi-open Nest Box
- Fixings

Specification

Material: Wood-based concrete

Colour: Grey

Dimensions

Outside: 32 x 18x 16.5 cm - Entrance diameter: 7 x 12 cm - Weight: 4.8 kg