



Ecofender™ Pitfall Traps

Stackable circular 12.5 litre plastic buckets for pitfall trap use. Comes with plastic/steel handle and resealable lid.

Our buckets have a small top lip, to minimise the risk of newts walking between the fence and the bucket without falling in.

If necessary, plastic tape can be used around the inner edge of the top of the bucket, forming a small overhang to prevent escapes.



Pitfall Trap Accessories:

We also supply the following accessories -

- Mammal Ladder 9mm x 9mm x 330mm Strip Wood
- Mammal Float 100mm x 100mm x 25mm Polystyrene Block



Guidance

- Typically 5-10m Spacing (Check with Environmental Consultant)



Feature	Ecofender™ Pitfall Traps
Capacity	12.5 litre
Weight	441g
Material	Polypropylene
Colour	White
Bucket Height	260mm
Bucket Top Diameter	290mm
Bucket Base Diameter	255mm
Accessories	Mammal Ladder Mammal Float
Notes	Relative dimensions and colour may change



Application Categories: Wildlife Protection



Agrotextiles



Biodegradables



Geotextiles



Specialist



Wildlife



Living Walls &
Roofs



Accessories

Additional Information

Pitfall traps will only work effectively if they are fitted flush to the barrier fence, with their tops just below ground level. Frequent checks should be made to ensure that the traps have not pulled away from the fence or their tops raised above the ground, especially after periods of heavy rainfall or dry weather. In very wet periods, especially in clay areas where the water table can rise rapidly, the 'empty' buckets are likely to pop out (and therefore become ineffective) unless some form of pegging-down is used. If remedial works are required the bucket-hole and backfill should be carefully searched for newts prior to the trap being re-seated. Drilling holes in traps may improve drainage on free-draining soils.

Spacing of the pitfalls should generally be between 5 and 10 metres, though higher densities may result in higher capture rates and may be appropriate around key areas (e.g. breeding ponds, rubble piles).

Pitfall Trap Ladders

If pitfall traps are used in areas where shrews occur, the traps must be designed to allow shrews to escape, or a separate shrew trapping licence is required from English Nature, which will have its own conditions that must be followed. Pitfall traps must be checked at least once in every 24 hours between 06.00 and 11.00 hours; preferably they should be checked more frequently.

Pitfall traps must be furnished with a sufficient quantity of suitable vegetation to act as an amphibian refuge. This material must be kept moist at all times and must be replenished as necessary. A mammal ladder, consisting of a twig not more than 1cm in diameter must be installed in each pitfall. Where buckets are liable to flooding, a floating raft such as tree bark must be added.



Application Categories: Wildlife Protection

Hy-Tex (UK) Limited
Aldington Mill, Mill Lane,
Aldington, Ashford, Kent
TN25 7AJ

01233 720097
sales@hy-tex.co.uk
www.hy-tex.co.uk
01233 720098

