



# Woven Temporary Newt Fence

Specification Sheet WLS310020

22/11/24



### **Woven Temporary Newt Fence**

Our Woven Temporary Newt Fencing offers an effective solution for short-term projects in areas with minimal construction impact, safeguarding newts, reptiles, and other small wildlife from entering hazardous environments.

This temporary wildlife fencing is specifically designed to comply with the Great Crested Newt Mitigation Guidelines, ensuring the safety of small creatures by preventing access to unsafe zones.

Crafted from durable UV stabilised woven polypropylene sheets, this fencing is a more robust and weather-resistant option compared to standard temporary fencing, with a lifespan of up to 7 years. Supplied in 100 metre rolls, it provides a reliable and sturdy alternative of the standard temporary newt fencing.









**Optional Pitfall Trap & Refuge Tiles Available** 

### **Woven Temporary Newt Fence Specification**

Description	Life Span	Size (mm)	Colour	Weight Per Roll (kg)
WLS310020 - Woven Temporary Newt Fence	7 years	1m x 100m	Black	100

## **Key Features**

- > Protects small wildlife from entering hazardous areas
- UV stabilised
- Weather-resistant
- > Tough for creatures to climb
- > Lifespan of fencing: 7 years
- > Made from strong woven polypropylene fabric
- > Conforms to 'wildlife fencing design guide' & 'great crested newt mitigation guidelines'





## What is Newt Fencing?

Newt fencing is a wildlife barrier that controls the movement of newts, amphibians, and other reptiles, whilst protecting endangered species such as the Great Crested Newt within safe areas of their natural habitat. Newt fencing is also used to keep newts safe from harm during construction and development projects.

While suitable for all species of newts and other amphibians, it is most commonly installed in conservation efforts for this protected species.

The Great Crested Newt is safeguarded under the Wildlife and Countryside Act 1981 as well as the Habitats Regulations 1994, making it an offense to deliberately kill, capture, or disturb these newts, or to damage, destroy, or interfere with their habitat. If Great Crested Newts or their habitats are present on or near a development site, developers may be required to install appropriate fencing. This prevents newts from entering and ensures they can be safely collected and transferred to a more suitable habitat before any groundwork begins.

Designed with conservation and compliance in mind, secure a receptor area to establish breeding populations and habitat, our fencing supports the protection of these endangered species while facilitating responsible development.





## **Newt Fence Installation Tips**

The Newt fencing can either be installed in an upright position or at a slanted 45 degree angle for a 'one-way' system.

The upright position is the standard option for setup and would be used to prevent newts from accessing harmful and unsafe areas. Where as a one-way installation would be the ideal solution to allow the newts and any other amphibious creatures to pass through and also prevent them from returning.

To install the Newt Fencing use 3-4 nails, washers and hammer. Attach these against the timber posts with the membrane of the sheet folded twice and secure to the posts. Continue to do this when covering the designated space with the fencing.

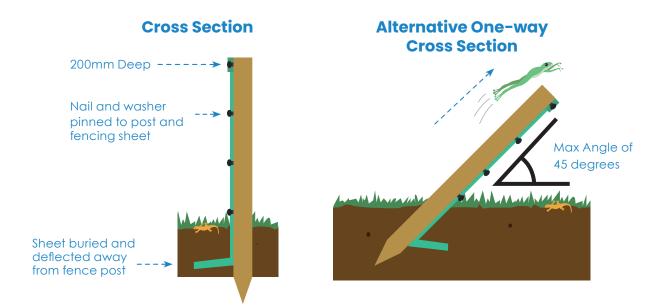
We recommend you have the wooden posts 200mm into the ground and make sure the Newt Fencing is also buried; deflecting away from the fence and post line.

Make sure that the max spacing between the posts is only 1500mm (150cm), and that the Newt Fencing is taut between each of the posts.

# 25mm Newt Sheet --→ 500mm Newt Sheet --→ Ground --> 200mm Deep

Up to 1500mm Space between posts

**Side View** 



# **Newt Fence Pitfall Traps** & Refuge Tiles

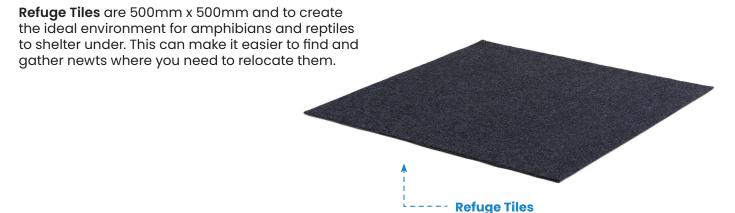
When installing Newt Fencing, there is an option to additionally install Pitfall Traps and Refuge Tiles. The purpose of both of these products is to help gather newts and other amphibious creatures where Newt fencing has been installed to safely collect, relocate them to more suitable habitat.

Pitfall Traps are made up of a 12.5 litre plastic bucket, mammal ladder strip wood and mammal float and are used to allow newts or any other amphibious creatures which fall into and to be safely contained.

The mammal ladder is a strip wood and is 9mm x 9mm x 330mm. This is placed in the bucket and angled to allow any unwanted mammals that fall into the bucket to escape.

The mammal float is a polystyrene Block (100mm x 100mm x 25mm) which is typically placed in the bucket to prevent any mammals from drowning when wet weather conditions occur.







Pitfall Traps and Refuge Tiles installed

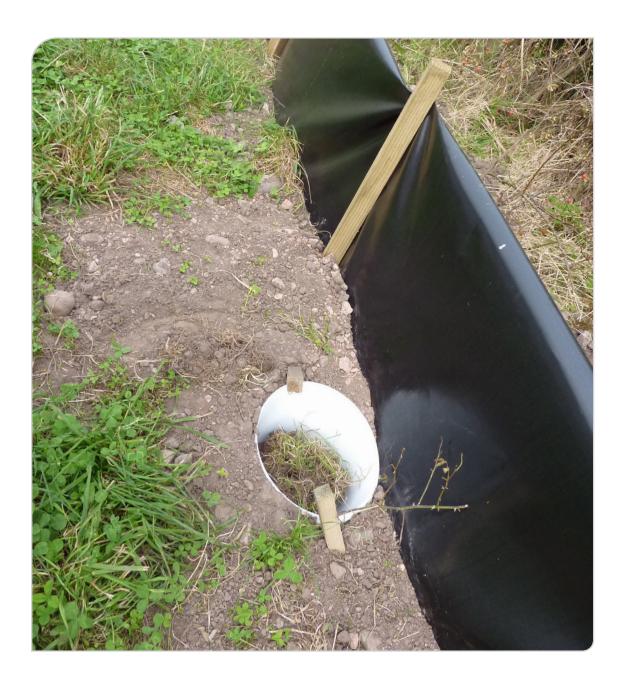


# Pitfall Traps Advice & Tips

Pitfall traps must be flush with the barrier fence and slightly below ground level for effective use. Regular inspections are crucial, especially after heavy rain or dry weather, to ensure traps remain properly seated and functional. In wet conditions, particularly on clay soils, traps may need pegging to prevent them from popping out due to rising water tables. Before reseating a trap, the area should be searched for newts.

For free-draining soils, drilling drainage holes can help. Traps should typically be spaced 5–10 meters apart, with higher densities around key areas like breeding ponds.

To accommodate shrews, traps must include escape ladders (e.g. twigs under 1 cm in diameter) or comply with specific licensing conditions. Traps must be checked daily between 06:00 and 11:00 to be stocked with moist vegetation for amphibian refuge; replenished as needed. In flood-prone areas, add a floating raft, such as tree bark.



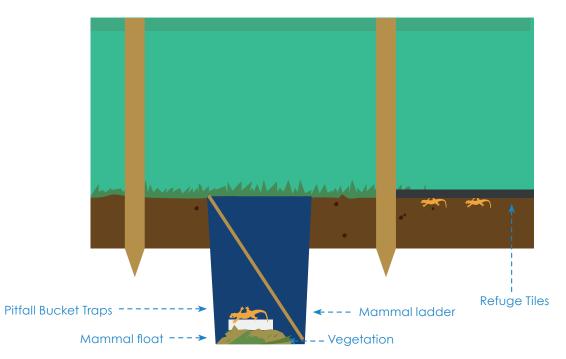
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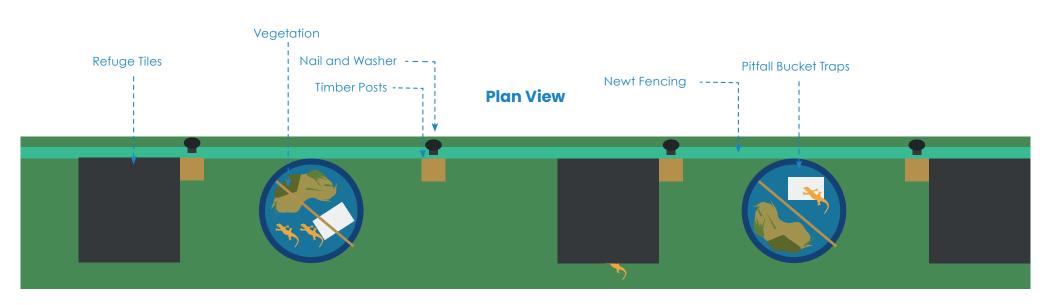
#### **Side View**

# Pitfall Trap & Refuge Tile Setup

Pitfall traps should generally be spaced 5 to 10 metres apart. However, more frequent traps may increase capture rates which may be suitable in key areas such as breeding ponds or rubble piles.

To improve capture chances, suitable refuges like carpet tiles can be placed along the fence line at regular intervals such as the pitfall traps. These refuges should fit flush against the fence and may take about two weeks to settle enough to become effective. Rubber-backed carpet off-cuts (approximately 50 cm square) are moderately effective at creating the humid conditions needed and are heavy enough to resist being blown away. In areas with hard surfaces where pitfall trapping is impractical, these refuges can serve as an alternative method for capturing newts.







### **Newt Fence Accessories**

WLS310070- Newt & Silt **Timber Fencing Posts** 



Size (mm)	Weight (kg)
W120 x D50	-

WLS310100 - Newt Fencing Pitfall Traps



Size (mm)	Weight (kg)
12 Litre - H260 x D290	0.41

WLS310080 - Newt Fencing Refuge Tiles



	Weight (kg)		
H500 x W500 1			