

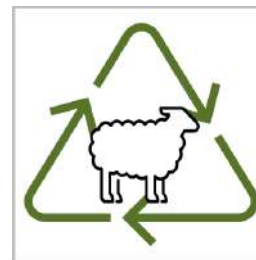


BioWool™ Weed Mats & Roll Introduction



Use our bio-degradable, all natural, BioWool™ weed matting to improve growing conditions without the need for chemical treatment.

Fully biodegradable, these weed mats & rolls are made from unrefined and recycled, ethically-sourced wool and are manufactured in the UK.



Ideal for use around the base of a young tree plant. Available as 50cm X 50cm mats or 1m X 25m rolls, they are strong, durable and easy to install. Individual mats come with a pre-cut slit (or 'spat').



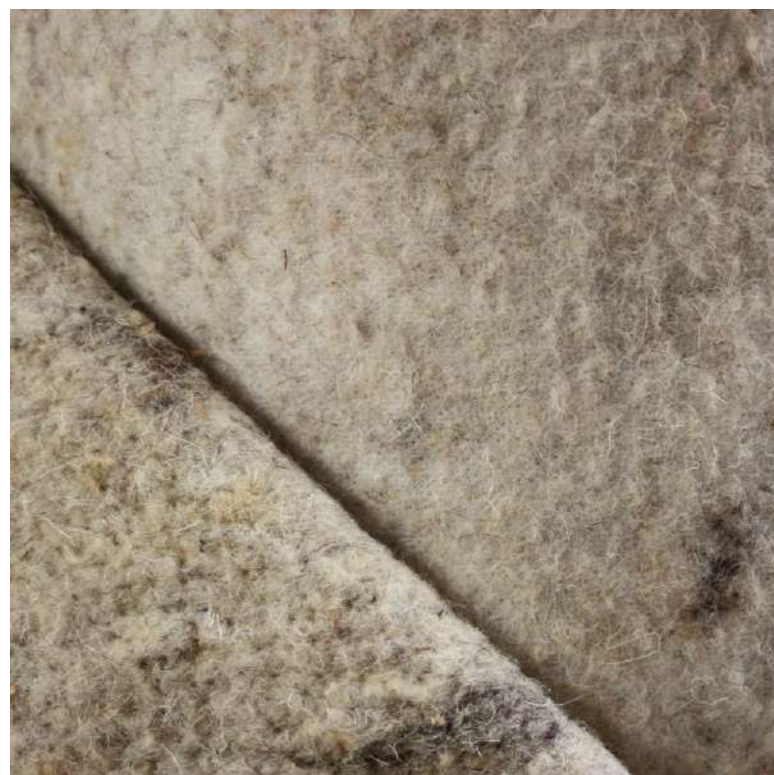
BioWool™ weed matting suppresses weeds, protects plant roots from frost, and reduces moisture loss in arid conditions, whilst allowing moisture to pass through in damp conditions.

Benefits:

- Weed suppression
- Temperature control
- Easy to install
- Fully biodegradable

Installation:

- Prepare flattened ground by weeding or strimming prior to installation.
- Wrap around base of plant.
- Fix tightly into position with pegs or pins.
- See installation diagrams (pg 3 for mats and p4 for rolls) for more information.



BioWool™ Weed Mats & Rolls Features & Benefits

Specifications:

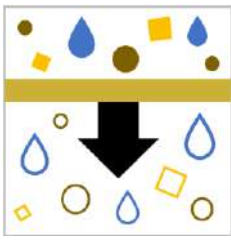
Form	Mat	Roll
Colour	Natural	Natural
Composition Upper Layer	Wool	Wool
Composition Bottom Layer	Woven biodegradable backing	Woven biodegradable backing
Weight	450gsm	450gsm
Width	50cm	1m
Length	50cm	25m
Area covered	0.25m ²	25m ²

Opaque	Yes
Water permeable	Yes
Bio degradable	100%
Lifespan	Two to three growing seasons (approx 24 to 36 months depending on weather)
Recyclable	Compostable / organic material


Plant Welfare

Lifespan


Installation



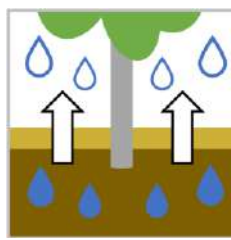
Permeable
Allows air, water and nutrients to pass through to the plant.



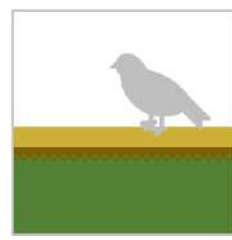
2-3 years protection
Designed to be effective for 2-3 years (24 to 36 months)* before biodegrading into the soil.



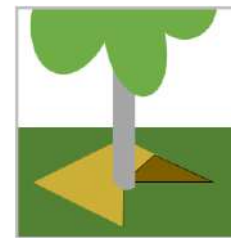
Strong and durable
Layered wool fibre structure, delivers strength and longevity.



Reduced moisture loss
In arid conditions, matting helps retain soil moisture.



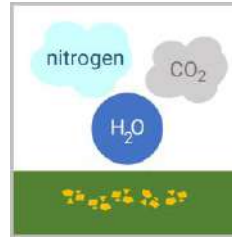
Woven backing
Strong, woven, biodegradable backing prevents birds breaking down for nesting material.



Easy to install
Pre-cut split/spat for fast, easy installation.



Weed suppression
Suppresses weeds naturally, without the need for chemicals, by preventing light ingress.




Breaks down to natural elements
Degrades as H₂O, CO₂, methane and biomass, becoming a form of natural fertiliser.



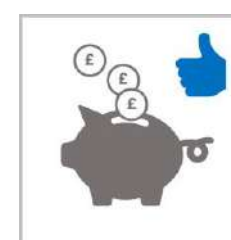
Can be left in situ
Especially useful in overgrown areas.



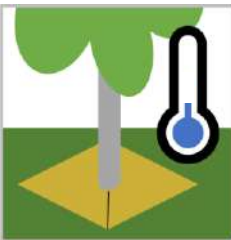
Natural deer deterrent
Contains a high level of lanolin, found in sheep wool, which is known to deter deer.



Fully biodegradable
Natural, wool-based, product is fully biodegradable.



No removal needed
Save money – no collection or recycling needed.



Temperature protection
Provides an insulating layer to protect plant roots against frost.

* Subject to soil type and environmental conditions.

BioWool™ Weed Mat Installation

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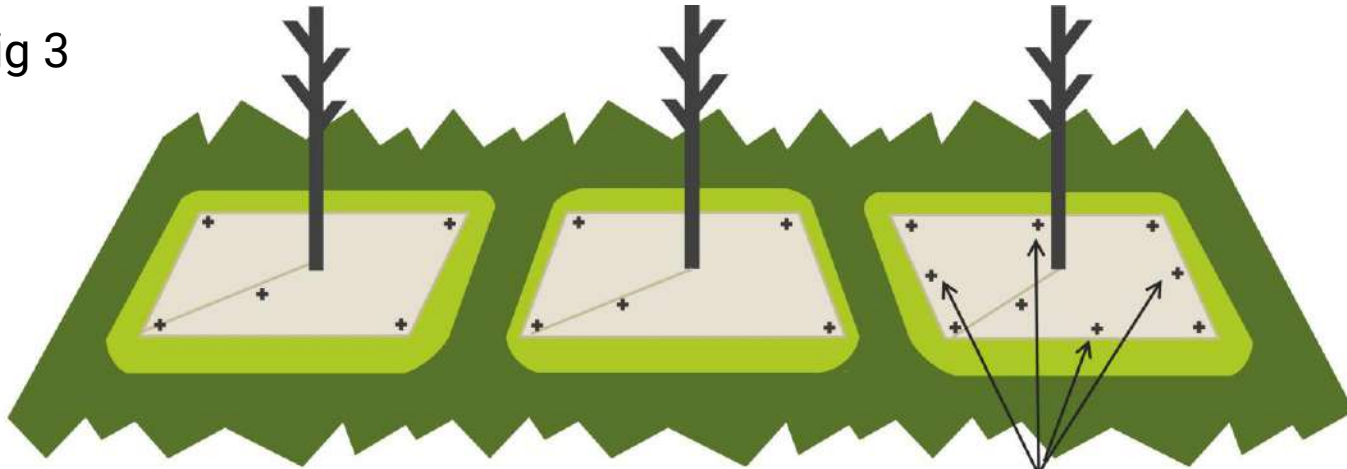
Fig 1



Fig 2



Fig 3



If windy use extra pegs or pins to hold mat in place (9 vs 5).

1. It is important to prepare the ground before laying your matting. Ideally weed the area and/or strim to create a flat surface (Fig 1).
2. Notch or pit plant your plant and, if using plant support or guard, insert stake or cane.
3. Then wrap your mat around it's base, ideally overlapping the edges slightly to avoid weeds breaking through (Fig 2).
4. Secure the mat tightly in place with pegs or metal pins. We recommend 5 pegs or pins – located in the four corners and one in the middle of the overlap slit.
5. If using, install plant guard.

TIP: We recommend using an extra 4 pegs or pins (ie 9 in total) if you are using your square weed mat in a windy location. Position these extra pegs or pins between the corners – as indicated in Fig 3.



BioWool™ Weed Mat Roll Installation

Fig 1

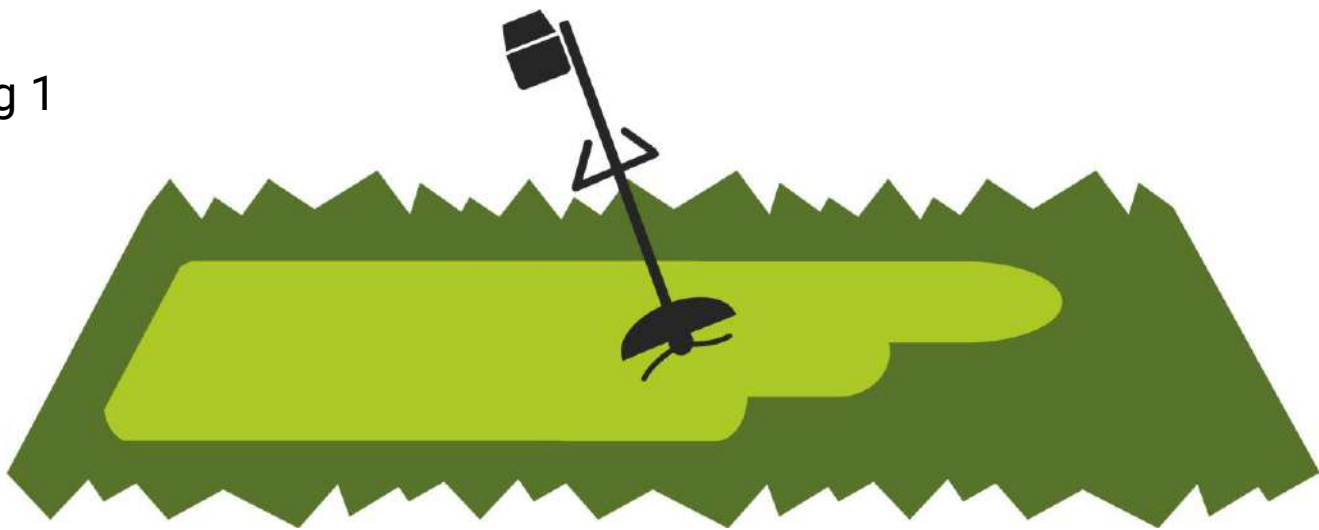


Fig 2

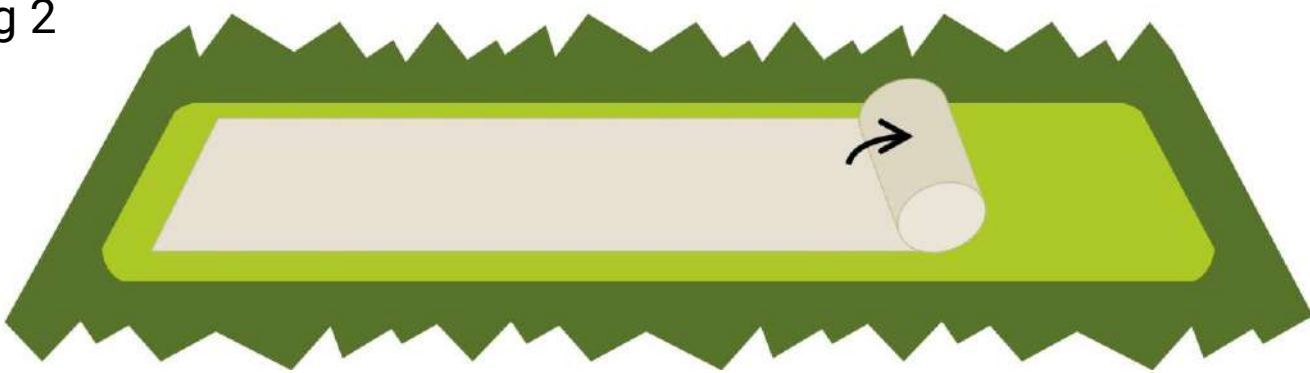


Fig 3

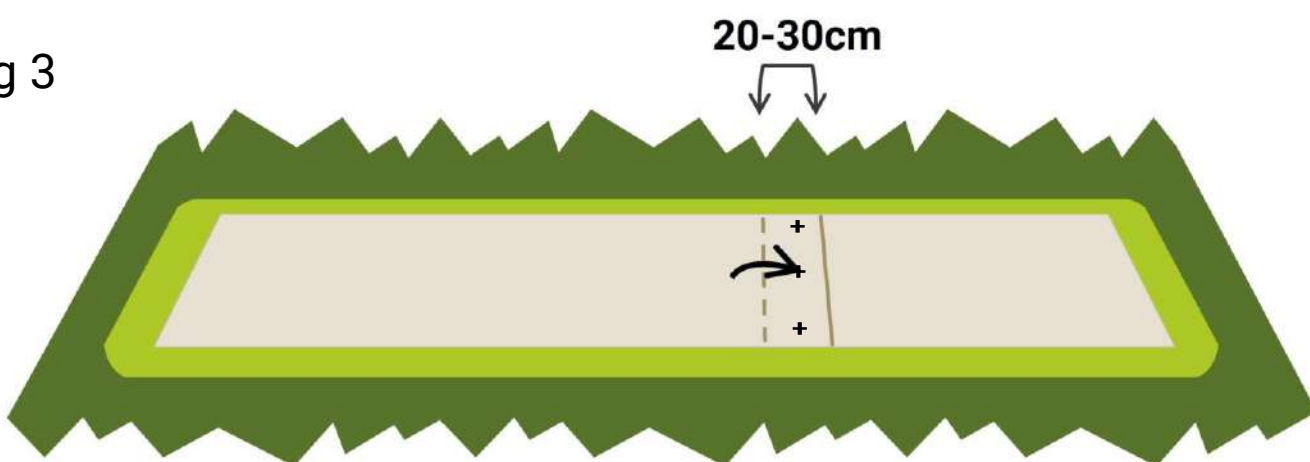


Fig 4

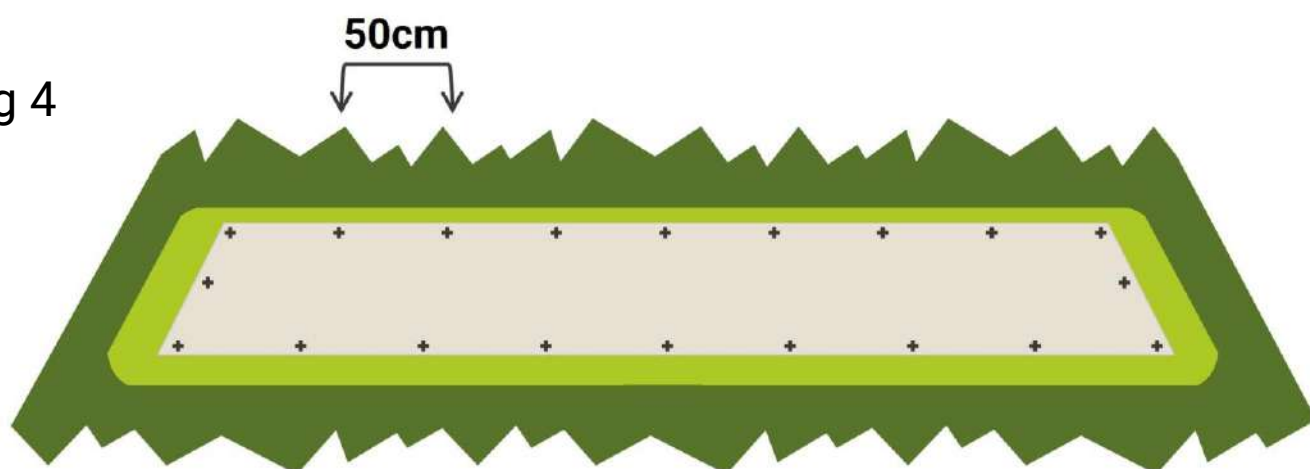
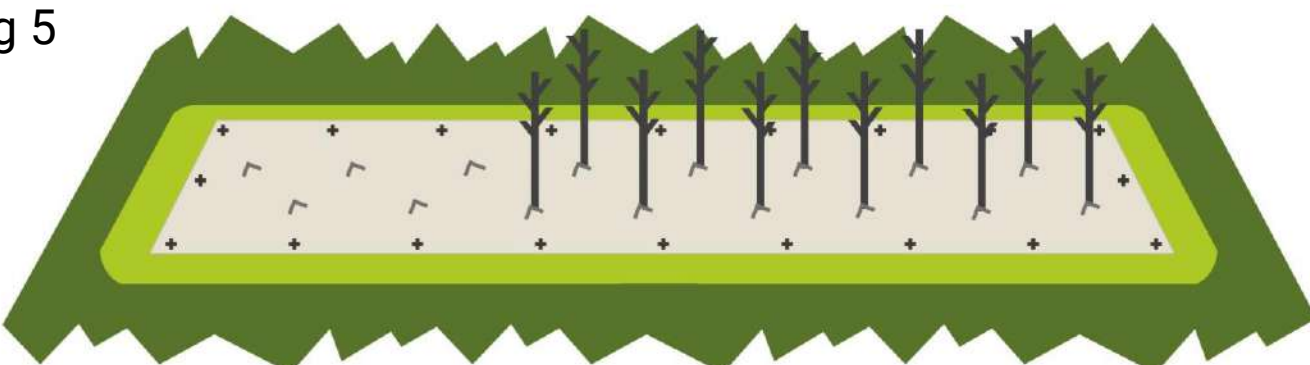


Fig 5



1. It is important to prepare the ground before laying your matting. Ideally weed the area and/or strim to create a flat surface (Fig 1).
2. Place the roll of weed matting at one end of the area you wish to cover and roll out (Fig 2).
3. Should you need to overlap your weed matting, ensure at least 20-30cm overlap and secure with pegs or metal pins, to protect against weeds breaking through (Fig 3).
4. Once laid, fix the edges with pegs or metal pins at 50cm intervals (Fig 4).
5. Decide the spacing and location of your plants.

Cut an L shape into the weed matting to create a planting notch (Fig 5A)

Fold the corner of the cut notch back (Fig 5B).

For plants with a larger fibrous root structure create a pit, for smaller root structure a notch, then plant (Fig 5C).

Then gently push the matting back into place against the stem of the plant (Fig 5D).

