



# TERRAMULCH<sup>®</sup>

NATURAL WOOL FIBRE WEEDMAT

# INSTALLATION GUIDE

Available as Unreinforced (U) or Reinforced (R)

<b>300gsm</b>	1.95m wide x 80m long
<b>500gsm</b>	1.95m wide x 50m long
<b>750gsm</b>	1.95m wide x 30m long
<b>1000gsm</b>	1.95m wide x 25m long

## ORDERING PRODUCT

### Dimensions

TerraMulch comes in a range of standard width and roll lengths.

Available in standard unreinforced or jute mesh reinforced rolls. Custom widths and lengths can be cut on request.

Plant holes can be pre-cut in the matting on request.

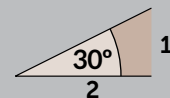
## SITE PREPARATION

Where grass or weeds are established, spraying the site first with a suitable herbicide will reduce maintenance.

Good soil contact with the matting is critical; grade and evenly contour the areas to be covered, removing any obstacles.

### Properties

Select reinforced TerraMulch for sites exposed to high wind or with gradients greater than 2:1.



Select higher gsm TerraMulch for greater weed suppression, ground stabilisation and longevity.

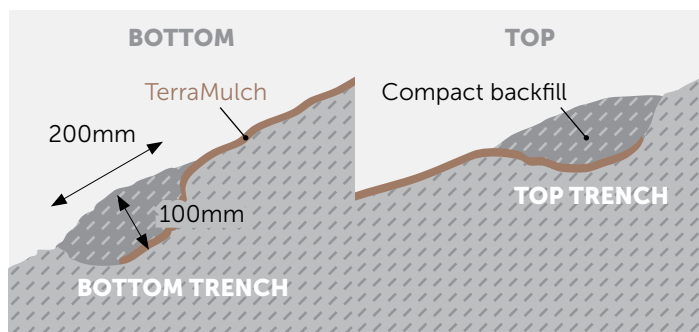
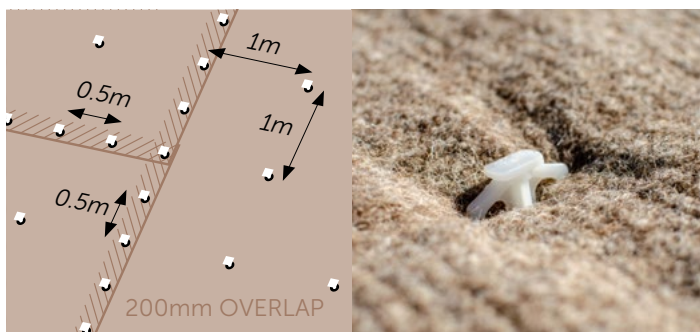
## SLOPED SITES

**Application** – Motorway Batters, Riparian Planting, Sound Bunds.

- Use unreinforced or reinforced TerraMulch.
- Create a trench at the top and bottom of slope 200mm wide x 100mm deep
- Lay the top and bottom edges in the trench and backfill
- All joins overlapped by 200mm
- Secure all overlaps by anchoring with biodegradable TerraPegs at 500mm centres on gradients greater than 2:1
- The rest of the matting can be anchored at 1m centres.

The length of TerraPeg used is determined by the type and compaction of the soil. 100, 150 and 200mm are available. A TerraPeg driver tool is recommended for larger installations, harder ground, or longer pegs. Contact Terra Lana for more info.

Steeper gradients or sites that are subject to high flood flows: fixing centres may be reduced to 250mm centres on the overlaps/perimeter and 500mm through the centre of the matting. A heavier grade of TerraMulch should be considered. Generally, reinforced TerraMulch is best used on sites exposed to high winds or steep gradients greater than 2:1.



## FLAT SITES

**Application** – Wetlands, Plant restoration, Subdivisions

Unreinforced (U) TerraMulch does not have the jute reinforcing and is the most cost effective option for low gradient sites.

A minimum of 500gsm is recommended to achieve good weed suppression and ground stabilisation.

Higher density unreinforced TerraMulch can also be used on a range of sloped sites and the GSM density should be selected that best suits the site. Multiple products may be required on one site to give the desired result.

For sites that have steep gradients greater than 2:1 or which require a high level of ground stabilisation, reinforced (R) TerraMulch is recommended.

Use the same installation method as shown for sloping sites.



## TERRAMULCH SQUARES

**Application:** Individual plantings where full ground coverage is not required, or only the area directly around planting requires weed suppression.

TerraMulch increases the survival rates of plants as it

- Suppresses weeds immediately around the plant
- Reduces the risk of plant removal by pukekos and other animals especially in wetland areas
- Insulates and protect the plant roots against frosts
- Protects against hot, dry conditions, due to the water retention qualities of the wool fibre.

Available as cut squares in sizes to suit tree size and weed suppression area required:

**360mm x 360mm**  
**450mm x 450mm**  
**600mm x 600mm**

Uncut squares up to **1200 x 1200mm** are available on request. Available in **500gsm and 1000gsm**—refer TerraMulch brochure.



## INSTALLATION

Tools Required:

TerraMulch Squares, TerraPeg (5 per square), Mallet for pegs.

- Place the slit of the TerraMulch squares around the base of plant/tree
- Peg through the four corners using 100mm TerraPegs. For soft ground use 150mm TerraPegs
- Close the slit around the plant and peg through the slit
- Ensure both edges of the slit are fixed by the TerraPeg.

