# **DAGMAT**<sup>®</sup> BIODEGRADABLE PLANTMAT SQUARES



# 100% PURE NZ WOOL THE PERFECT MAT FOR PLANT & PLANET

Terra Lana DagMat is the ideal natural, eco-friendly and highly effective mat material for plant establishment. Maximize your plant survival rates, boost growth and save costs. Dagmats are easy to install with precut slits for the plants. Custom sizes and densities available in bulk.



#### MADE IN NZ

Manufactured in our Christchurch facilities for quality assurance, dependable supply and low environmental impact



#### WATER RETENTION

DagMat absorbs and releases up to three times its weight in water. This can reduce irrigation requirements and assist plant establishment.

As DagMat biodegrades, essential nutrients

such as nitrogen and potassium are released to improve soil health and to boost plant growth



#### LOCAL WOOL

DagMat wool is sourced directly from local Canterbury farms, reducing transport costs and adding value to the NZ wool industry and our local economy



#### LESS MAINTENANCE

DagMat is densely needle-felted providing highly effective weed suppression, which reduces weeding and spray maintenance



#### FROST PROTECTION

NATURAL FERTILISER

DagMat has natural insulative properties that protect tender plant roots from cold and frost damage





0800 485 262 sales@terralana.co.nz terralana.co.nz building wool innovation for life



# USING DAGMAT SQUARES

# SELECTING PRODUCT

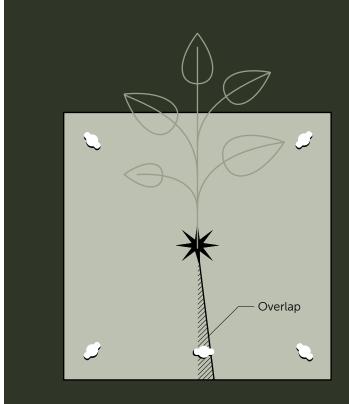
**Size** primarily determines the area kept free of encroaching weeds around the plant base. Generally, the larger or wider the plant, the wider the mat needs to be. Taller plants require less coverage. Select the **density** to suit the life expectancy required. Custom sizes and densities can be made for bulk orders.

## INSTALLATION

Good ground contact with the mat is critical: clear the mat area of any weeds, grass, or obstacles.

Place DagMat—via the slit—around the base of the plant. Fix the DagMat edges using pegs in corners, with a fifth peg to close the slit—being sure to overlap the sides of slit.

TerraPegs can be driven in using a mallet or TerraPeg driver—available from Terra Lana.



SIZE	DENSITY	LIFE EXPECTANCY	CODE
<b>360</b> mm	<b>500</b> gsm	12-18 months	DMS500.360
<b>450</b> mm	<b>500</b> gsm	12-18 months	DMS500.450
<b>600</b> mm	<b>500</b> gsm	12-18 months	DMS500.600

**750**gsm and **1000**gsm for greater weed suppression and life expectancy available for bulk orders.

### TERRAPEG BIODEGRADABLE FIXING PEGS

- Sugar-based 100% renewable resource
- 2-3 x stronger holding power than steel pins
- Biodegrades in 2–3 years (depending on conditions)
- Available in 150mm and 200mm lengths
- Install using a TerraPeg Driver (from Terra Lana) or mallet.

**BIODEGRADABLE** TerraPegs are manufactured from a sugar-derived bio-resin (ASTM-D6866 and Vincotte Class 4 highest cert.) as a durable peg that biodegrades over time in the ground (ASTM-D6954)—unlike many biodegradable plastics that compost only in facilities at 40-60°C (ASTM D6400).



	LENGTH		BIODEGRADABLE
TerraPeg 150	<b>150</b> mm	2-3+ yrs	Yes
TerraPeg 200	<b>200</b> mm	2-3+ yrs	Yes



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