

Technical Data Sheet

ECOMATT BIO MULCH MAT



**Ground, Wind, Weed
& Erosion Control**

Ecomatt Bio offers a biodegradable weed prevention mat that contains no plastics and only naturally occurring materials. The Ecomatt Bio has all the same characteristics as traditional weed suppressant mats.

Applications

To improve growing conditions and reduce soil compaction/erosion.

Benefits

- 100% biodegradable.
- No requirement for chemical treatments to prevent weed growth.
- Helps to suppress competing weed growth within the vicinity of the plants root development area.
- Allows water and air to percolate through the wool layer and helps to retain moisture in times of drought.
- The matting acts as an insulator and absorbs heat from the sun, creating an assisted environment for the plant to establish itself.

Installation

- Robust and easy install. Fix into position using pegs or steel pins (5 per mat or 2-3 per m²). Overlap mat where possible to restrict weed growth.

Quality

- Ecomatt Biodegradable retains moisture in arid conditions but allows passage of moisture in damp conditions without compromising the ability to suppress weed growth, thereby improving growing conditions without the need for chemical treatment.

Features

- Fibre Composition: Jute on hessian backing.
- Nominal Weight: 450g/m² (+/- 0.5%)
- Nominal thickness: 5mm.
- Dimensions: 50cm x 50cm (each). 100cm x 100cm (each).
- Lifespan: Approximately 2 seasons due to being biodegradable (dependent on weather and site conditions).



Green-tech endeavour to ensure that the information given on this technical data sheet is accurate but accept no liability for its use or suitability for particular application.

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