Technical Data Sheet

ECOMATT BIO

Rural Tree Planting

An environmentally-friendly, biodegradable weed prevention that contains no plastic and only naturally occurring materials.

With all the same characteristics as traditional weed suppressant mats, allowing water and air to percolate naturally through the mat and retaining moisture in times of drought. It also acts as an insulator, absorbing heat from the sun to help the tree establish itself. Ecomatt Bio has a lifespan of approximately 2 growing seasons due to being biodegradable – this can be dependent on weather and site conditions.







Specification

Size	50cm x 50cm 100cm x 100cm
Weight	450g
Nominal Thickness	5mm
Fibre Composition	100% biodegradable jute on hessian backing

Benefits

- 100% biodegradable
- No requirement for chemical treatments to prevent weed growth
- Easy and simple to install
- Extremely strong and robust
- Improves growing conditions
- Reduces soil compaction

Quality

Ecomatt Bio 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.

Installation

Fix into position using pegs to steel pins – 50cm mats need 4 pegs. 100cm mats need 5 pegs.