

JuteMesh 2.0



APPLICATIONS

- Roadside embankments
- Slopes and hillsides
- Riverbanks and coastal areas
- Urban landscaping and gardening
- Reclamation projects

100% Woven Natural Jute Fibre

Jute Mesh is a biodegradable, open-weave erosion control mesh designed for short-term protection of slopes and open drains. It aids in retaining moisture while allowing water and light to penetrate, promoting healthy vegetation growth. Common applications include slope stabilisation, roadside shoulders, drainage areas, and landscaping projects. Jute Mesh is also highly effective when used alongside hydroseeding or seed and bitumen emulsion spraying.

CODE	DESCRIPTION
JM2.0-50MR	Jutemesh 2.0 – 50m Roll

Specifications	
Material	100% Woven Natural Jute Fibre
Coverage	2.0m width × 50m length (unfolded)
Roll Dimensions	1.0m width × 50m length (folded)
Weight	500g/m ²
Total Roll Weight	Approximately 50kg
Packaging	Folded into a 1 m wide roll for compact transport
Colour	Natural Brown
Biodegradability	Fully biodegradable within 6-12 months, depending on environmental conditions
Tensile Strength	High durability for temporary applications (specific values available upon request)



Key Features

- **Eco-Friendly Material:** Made from sustainable, biodegradable jute fibres.
- **Compact Design:** Folded into a 1 metre width roll, reducing storage and transport challenges.
- **Easy Deployment:** Unfolds effortlessly into a 2 metre wide mat for quick and efficient installation.
- **Versatile Use:** Ideal for controlling soil erosion, stabilising slopes, and landscaping projects.
- **Natural Integration:** Promotes vegetation growth and blends seamlessly into natural environments.

Handling Instructions

- 1. Transport & Storage:** Keep the roll dry and avoid prolonged exposure to sunlight before installation.
- 2. Installation:**
 - Unroll and unfold the JuteMesh across the designated area.
 - Overlap sections by at least 10cm for full coverage.
 - Secure with pins or stakes.
- 3. Post-Installation:** Monitor vegetation growth, ensuring proper soil retention and integration.



This design ensures optimal functionality and ease of use, catering to a wide range of environmental and landscaping needs.