

Rolled Jute Mesh Specifications

Subject: Certification Rolled Jute Mesh

Country of Origin: India

Jute mesh is not a native natural resource of America, therefore the product is imported and sold through distribution in the United States.

Description: Jute erosion control mat is woven from spun jute yarns. The mat contains about 65% open area. This completely biodegradable blanket is the solution to environmentally sensitive general erosion control applications requiring up to 6— 9 months of functional life.

This letter certifies our Jute Mesh, manufactured by US Erosion Control Products, a division of L&M Supply Co., Inc. meets and/or exceeds the specifications listed below. The average laboratory test values for the Jute Mesh are as follows:

Specifications:

Roll Size:	4' x 225' (width x length) (1.22 m x 68.6 m)
Roll Area:	100 SY (83.3 sq.m)
Open Area:	70 – 75%
Mesh Size:	11mm x 18mm
Water Absorption:	>450% of fabric weight
Thickness:	0.25 inch (6 mm)
Recommended Shear Stress	0.45 lbs./sq. Ft. (22 N/sq. m)
Recommended Flow:	6 fps (1.8 m/s)
Recommended Slope:	3:1
Coverage:	100 Square Yards/roll
Roll Weight:	92 Lbs. (+/- 5%) (500 g/m2)
Quantity per Pallet:	9 and 12
Country Origin	India

Unless otherwise noted, this certification is based on testing conducted by an independent testing laboratory. These test results are no more than one year old when presented to the authorizing agent. L&M Supply Co., Inc. issued this letter of certification to indicate commitment to providing customers with a quality product which will meet or exceed the minimum average roll values in accordance with the applicable American Society for Testing and Materials (ASTM) test method.



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