

WOVEN JUTE MESH BLANKET

EROSION CONTROL

Jute Erosion Control Blankets are open-weave biodegradable mats made from jute plant fibers. Ideal for controlling erosion on slopes and bare soil, these natural mats retain moisture, protect seeds, and stabilize soil until vegetation is established. Once vegetation takes hold, jute blankets safely degrade without harming the environment.

What are the benefits of Jute Mesh or Jute Netting for erosion control?

- Natural erosion control material
- Protects new vegetation for 6 to 12 months
- Construction professionals, contractors, and civil engineers commonly install it near shorelines, slopes, roads, bridges, structures, and more
- Environmentally friendly
- Easily pairs with additional erosion control products

SPECIFICATIONS

Woven Jute Mesh Erosion Control Blanket:

PROPERTY	VALUE	PROPERTY	VALUE
Weight	.92 lbs/sq. yard	Mass/Unit Area	14.7 oz/sq. yd
Composition	Woven Jute - no bleach or dye	Thickness	190 mils
Mesh Size	1"x1" (60-63% open area)	Wide Width Tensil, Dry ASTM D4595	300x175 lb/ft
Yarn Count	Warp - 78 per width min. Weft - 42 per linear yd min	Wide Width Tensil, Wet ASTM D4595	125x65 lb/ft
Roll Width	4'	Elongation at Break	10x10%
Roll Length	225'	Durability	1-2 years
Velocity	8 ft/sec	Unit Shear Test	0.45 lb/sq.ft
Flow Depths	2 inches +	"C" Factor 1:5:1 Slope	0.005
Water Assumption	450% of material weight		

Values quoted above are the result of multiple tests conducted at an independent testing facility. Meets or exceeds values listed. Values apply to both machine and cross-machine directions

For more information about Jute Erosion Control Blankets,
email info@ferguson.com or visit www.fergusonwaterworks.com