



Erosion  
Protection

## ADS JUTE MAT SPECIFICATION

### Scope

This specification describes ADS Jute Mat.

### Straw Wattle Requirements

Jute Mat is a 100% biodegradable product used to promote vegetative growth in areas where the conditions for soil erosion is probable. Jute has a lifespan of approximately six months on average.

### Jute Mat Properties

Properties	Value
Weight	14.7 ounces per SY
Open Area	60-65%
"C" Factor	0.005
Recommended Flow (fps)	8 fps
Recommended Shear Stress (lbs/ft <sup>2</sup> )	0.45 lbs/ft <sup>2</sup>
Life Expectancy	6 months
Roll Sizes	4' x 225' (1.22 m x 68.6 m)
Area	100 yds <sup>2</sup> (83.3 m <sup>2</sup> )