



Mid-Atlantic
Erosion Control, Inc.
704-483-1100

Coir Matting

Coir Fiber Matting Specifications:

Property	Test Method			
Material		Coir Fiber Matting 400 gm	Coir Fiber Matting 700 gm	Coir Fiber Matting 900 gm
Thickness	ASTM D 5199	.35 in	.35 in	.35 in
Weight	ASTM D 5261	13.6oz/sy	23oz/sy	29oz/sy
Wide width tensile strength Dry MD x CD	ASTM D 4595	504 x 480 lbs/ft	1512 x 1032 lbs/ft	1968 x 1416 lbs/ft
Wide width tensile strength wet MD x CD	ASTM D 4595	456 x 360 lbs/ft	924 x 684 lbs/ft	1260 x 768lbs/ft
Slope (Recommended)	Observed	<1:1	>1:1	>1:1
Coir fiber matting will last for approximately two to three years after installation				