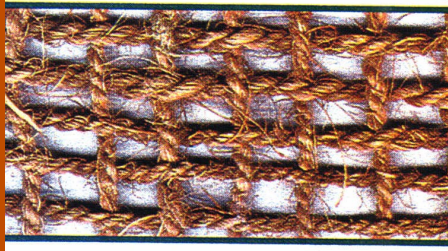




**Erosion Solutions Inc.**  
 960-98<sup>th</sup> Avenue  
 Oakland, CA 94603  
 Tel 510-632-5637 Mobile 209-712-2616  
 Fax 510-632-2056

# Nedia KoirMat™ 900 GR.



## DESCRIPTION:

**Nedia's KoirMat™ 900 GR. adds fertility to the soil after biodegradation. High tensile strength and durability make it suitable for the most severe erosion control problems, such as steep slopes and high velocity flow channels. Coir Mat 900 provides economic and environmentally sound stabilization of stream banks and shorelines. Roll size are 6.5' X 165' or 13' X 82' which is a total of 120 sq./yd.**

**ITEM CODE:** CM9001382

**WEIGHT:** 235# Per roll

**SHIPPING CLASS:** CLASS 125

**CASE PACK:** Roll

**CUBE DEMINSIONS:** 14"Hx14"Wx13'L

*Where Your  
 Problems Today  
 Are Our Solutions  
 For Tomorrow*



*Chris A. Marr CPESC #2211*



ESI Resource Services LLC  
 11854 Larisa Way  
 Rancho Cordova, CA 95742  
 Tel 916-985-7787 Fax 916-985-7887



Chris A. Marr CPESC #2211

## Certificate of Compliance

DATE 12-29-14

**Nedia KoirMat™ 900 GR. SQ/M 26.55 oz SQ./YD**

As a manufacture representative of Nedia "KoirMat™ 900 GR.", we certify that the material to be supplied will meet or exceed the following Physical specifications.

Fabric Structure: Coconut Fiber

Yarn: Nat. Woven Coconut Fiber

Physical Property:	Test Method:	Min. Avg. Roll Value
Construction:		Woven Coconut fiber
Fabric Weight:	ASTM D-5261	900gr per sq. meter
Width Tensile Strength Dry:	ASTM D4595	164-118 lbs./in.
Max. Elongation Dry:	ASTM D1595	46-34 %.
Width Tensile Strength Wet:	ASTM D4595	105-64 lbs./in.
Max. Elongation Wet:	ASTM D1595	43 -36 %.
Maximum Shear Stress:		4.63 lbs. per sq./ft.
Water Absorption:	ASTM D1117	132 %
Water Velocity:	Flume Tests	16 ft/sec
Open Area:		39%

Sizes: 13'.5 x 164' (4M X 50 M) = (240 sq./yd. roll) 6-5 x 164' (2 M X 50 M) = (120 sq./yd. roll)

We at ESI Resource Services LLC look forward for future business with your company.



Chris A. Marr Aff.M.ASCE CPESC #2211  
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 WCIECA Board Member  
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