



ESI RESOURCE SERVICES

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: 07-21-14

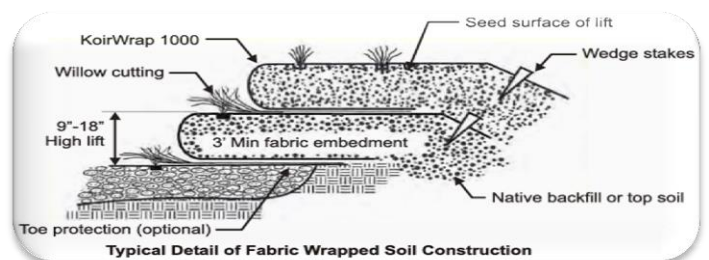
Nedia KoirWrap™ 1000

As a manufacture representative of Nedia “KoirWrap™ 1000”, we certify that the material to be supplied will meet or exceed the following Physical specifications.

Fabric Structure: Coconut Fiber primary/Jute yarns secondary

Physical Property:	Test Method:	(Typical) Roll Value
Thickness:	ASTM D5199	0.35 in
Fabric Weight:	ASTM D5261	33.3 oz. / sq. yd.
Width Tensile Strength Primary:	ASTM D4595	1008 X 936 lbs. /in.
Width Tensile Strength Secondary:	ASTM D4595	612 X 468 lbs. /in.
Max. Elongation Primary:	ASTM D4595	30-26%.
Max. Elongation Secondary:	ASTM D4595	8-9 %.
Puncture Strength Secondary:	GRI GS1	553 lbs. /in.
Water Absorption:	ASTM D1117	146 %
Flow Rate:	ASTMD4491	229 gal/min/sq.ft.

Sizes are 4M (13.12 ft.) X 25M (83 ft.) (120 sq./yd.)



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

Chris A. Marr Aff.M.ASCE CPESC #2211
ESI Resource Services LLC
WCIECA Board Member
Tel# 916-985-7787 Fax# 916-9857887



International Erosion Control Association

