



9" Coir Logs

Product Data Sheet

4000-2999 9" x 10' Coir Log - All Natural

4000-3000 9" x 20' Coir Log - All Natural

EarthSaver coir logs are natural coconut fiber logs encased in high tensile strength coir twine netting.

Typical Properties	Typical Values	
	English	Metric
Diameter	9 in	23 cm
Length	20 ft	6.10 m
Weight	3 lbs/linear ft	3 kg/m
Core Density	7 lbs/cubic ft	112 kg/cubic m
Wave Height	9 in	23 cm
Water Velocity	8 ft/sec	2.4 m/sec
3 Ply Coir Outer Netting Material	.40" diameter	1 cm diameter
Outer Netting Breaking Strength	80 lbs	356 N
Outer Netting Mesh Size	2" x 2" Rhombic mesh with hand knotted junctions	
Inner Core	Unsorted, double cleaned well graded coir fiber	

The above properties are typical averages

- Two to five years longevity allows establishment of vegetation.
- Coir Logs have applications in wetland mitigation, shoreline stabilization and stream bank/channel protection.
- Coir Logs help to dissipate the impact from wave action and flows.
- Sediment trapped by the coir log as well as the ability of the coir fiber to absorb and retain moisture provides an ideal medium for vegetation establishment and growth.
- During installation, seedling or plant cuttings can be planted into the coir log.



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