

COIR LOG

Sediment Retention Fiber Roll



Control erosion & establish vegetation, naturally.

MKB Coir Logs are a type of sediment retention fiber roll (SRFR) designed to help control erosion and establish vegetation at high water marks. Coir Logs are flexible, modular, and easy to stake into place – no trenching required. Use Coir Logs where high water mark meets land, to repair and stabilize streambanks, riverbanks, and more.

Comprised of all-natural, 100% biodegradable coir twine netting and coir fiber fill, Coir Logs are a perfect solution for projects in environmentally sensitive areas. Additionally, Coir Logs are an ideal BMP for projects that require a permanent, vegetated BMP.

Available in a variety of diameters & densities for any project.

Applications:

- Channels
- Waterbody Banks

Benefits:

- All natural, 100% biodegradable materials
- Promotes vegetation growth
- Flexible and modular
- No trenching required
- Use in environmentally-sensitive areas
- Easily secure with stakes
- No removal needed



COIR LOG

Sediment Retention Fiber Roll

Coir Log Product Specs:

Netting Material Type	90 lbs (400 N) Bristle Coir Twine Net
Netting Degradation	Biodegradable
Netting Diameters	9", 12", 16", 20"
Netting Opening Size	2" X 2"
Netting Color	Natural brown
Fill Type	Coir fiber
Fiber Density	9" diameter: 5 lb/ft 12" diameter: 7 lb/ ft or 9lb/ft 16" diameter: 9 lb/ft 20" diameter: 9 lb/ft
Functional Longevity¹	up to 5 years
Staking Recommendation	dependent on application (stakes not included)



Netting Sample



Fill Sample

¹Functional longevity ranges are estimates only. Site specific environmental conditions may result in significantly shorter or longer time periods.

Item List:

Item Number	Diameter	Density	Total Linear Feet per pallet	Unit Length	Units per pallet	Unit Weight
CL9-10-5	9-in	5 lb/ft	250-ft	10-ft	25	30 lbs
CL12-10-7	12-in	7 lb/ft	160-ft	10-ft	16	50 lbs
CL12-10-9	12-in	9 lb/ft	160-ft	10-ft	16	70 lbs
CL16-10-9	16-in	9 lb/ft	90-ft	10-ft	9	124 lbs
CL20-10-9	20-in	9 lb/ft	40-ft	10-ft	4	194 lbs