

Coir Log

Shore protection and slope stabilization



Advantages:

- Made from 100% natural coir fiber
- Excellent planting medium
- Sediment control structure and encourages deposition
- Environmentally and aesthetically pleasing
- Economical
- Safe to wildlife

Landslip Slope



River Bank Stabilization



Wildlife Habitats

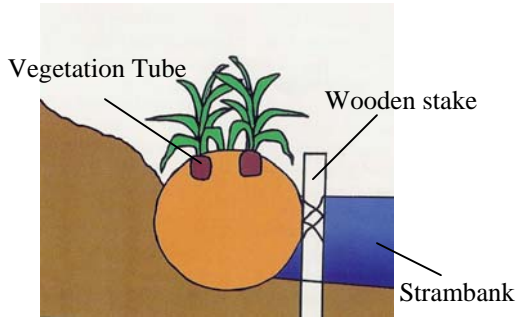
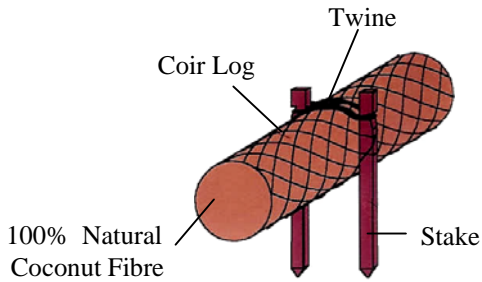


Applications:

- Channel Stabilization
- Shoreline Stabilization
- River Bank Stabilization
- Wetland Restoration
- Wildlife Habitats
- Landscaping



DETAILS OF APPLICATIONS



General Installation Procedure :

1. Anchor Coir Log firmly into subsoil to protect the bottom of the slope and hold the soil fill behind the toe of the slope.
2. Use stakes to anchor the Coir Log in place. The length and spacing of the stakes depends on the flow velocity, soils, and other field conditions.
3. Plants can be inserted into the fibre core of the Coir Log through the coir fiber netting. Spacing between the plants depends on the type of plants used. Typical spacing is 15 cm to 30 cm.
4. When multiple logs are stacked along a streambank or shoreline, follow similar installation procedure.

SPECIFICATION OF COIR LOG

Diameter:	30 cm	40 cm	50 cm
Length:	6 m	6 m	6 m
Roll Weight:	64 kg	114 kg	178 kg
Density	110 kg/m ³ (7lb/ft ³)	110 kg/m ³ (7lb/ft ³)	110 kg/m ³ (7lb/ft ³)
Outer Net	Made of bristle coir twines		

OTHER JOB REFERENCE



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