

Unleashing Nature's Potential

Technical Data Sheet

<i>Product code and Product</i>	
PRODUCT NAME	Easy Grow Eco Coir Logs®
PRODCOT CODE	COIR60060101

Product

Easy Grow Eco Coir Logs Waterlogs – Bio logs – Coir logs are made of cylinder/round shape netting packed with Coir fibre. Each log comprises of coir netting/matting, packed with coir coconut fibre ranging from 7 – 9kg per linear meter. The diameter of the log varies as per requirement, usually come as 20cm, 30,40cm and 50cm diameter with 2 or 4-meter length for the cylindrical logs. Over a period, coir which is eco-friendly and biodegradable completely disintegrates leaving only humus, which enriches the soil

Product Advantages

- Easy to install, 100% natural, eco-friendly and bio-degradable geotextile fabric
- Water absorbent coir coconut fibre acts as mulch on the surface and as a wick in the soil
- The excellent micro-climate coir provides establishment, natural invasion and balanced healthy growth.
- Coir jute matting / netting provides restoration of terrestrial and aquatic riparian habitat.
- Coir logs are an environmentally friendly product
- Allows for deep rooting of plants while providing nutrients
- Customized to specific requirement for projects (E.g.: 30cm X 2m with 7kg of coco fibre per Meter)
- Root strength provides superior shear stress protection
- Naturally resistant to mold & rot, hence, needs no chemical treatment
- Native vegetation means robust growth and less maintenance

Product Application

- Coir logs can easily be anchored with wooden stakes, spaced either 1, 3, or 4 feet apart, depending on the hydraulic sites condition.
- They are installed against the shoreline at the toe of the waterway.
- End of adjacent Waterlogs are tied together with coco coir twine.
- Plants are placed in the holes of the logs (on top of the log between the coir netting holding the logs together)
- Plants are usually pre-planted



Product Usage

- Stream bank stabilization
- Shoreline protection
- Wetland mitigation
- Channel edge liner
- Wildlife habitats

Storage and Disposal

- Conditions for safe storage, including any incompatibilities
- Technical measures: Comply with applicable regulations.
- Storage conditions: Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.
- Incompatible materials: Strong acids, strong bases, strong oxidizers.

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