

Unleashing Nature's Potential

# **Technical Data Sheet**

Product code and Product	
PRODUCT NAME	Easy Grow Coir Wattle®
PRODCT CODE	COIR60040101

### **Product**

Easy Grow Eco Coir Logs Wattles 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**

- Stops possible undercutting and downstream erosion.
  Completely wildlife safe. Contain no plastic nets and not palatable for wildlife.
- Efficient sediment retention. Coir fibre is an excellent filtering medium. Lightly packed coir fibre allows water to go through it freely while filtering sediment from storm water.
- Coir silt checks comes with strong durable bristle coir twine netting. Coir twine used in the coir silt checks has 60 lbs strength.
  - Extremely flexible coir silt checks are easy to install and to maintain. 100% natural and biodegradable.
- Personal satisfaction with preventing soil loss and protecting aquatic resources.
  Can be used for streambank restorations in low velocity streams
  Only material cost, no removal or disposal costs!

# **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**

- Stop sediment pollution with biodegradable coir wattles.
- Easy Grow coir wattles provide the most versatile BMP's for sediment control during construction.
- They work well with heavy equipment. They are strong, durable, natural, biodegradable, environmentally friendly and economical.
- These biodegradable coir wattles are not required to remove and transport to landfills after construction.
- Easy Grow Coir Wattles are available in 6-in, 9-in, and 12-in diameters

## 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.

#### Disclaimer

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