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Product Information Coir Eco Logs

Coir Eco logs are made from 100% natural coconut fibre compacted into an outer mesh of bristle coir twine. They incorporate biological, ecological and engineering aspects of erosion control into their design, producing a structure that, when vegetated, controls shoreline and stream bank erosion.

Coir Eco Logs stabilise the bank and permit the establishment of vegetation. The coir fibre accumulates sediment and biodegrades as plant roots develop and can become the stabilising element.

It is fully biodegradable within 5-10 years, decomposing into a natural medium that promotes plant growth. As this happens a root system develops that will blend into aquatic environments and successfully hold banks and shorelines in place, helping prevent further erosion by diminishing the force of waves and stream flow.

This is why vegetation is recommended. Once wetland plants are established, Coir Eco Logs also provide a natural habitat for wildlife.

| Size | Outer Net Size | Weight | Material |
|--------------------------|----------------|--------|----------|
| 200mm (diameter) x 3m | 50mm x 50mm | 10kg | Coir |
| 300mm (diameter) x 3m | 50mm x 50mm | 21kg | Coir |