



Coir Rolls Specification Sheet



Bioengineering with coir products is the proven approach for effective, yet sensitive design and construction. Natural materials and growing vegetation bring together biological, ecological and engineering concepts to both vegetate and stabilise eroding banks on lakes and rivers.

The coir material is the waste product from the coconut and is a specially prepared natural fibre. The product supports the growth and development of plants that physically secure the bank or shoreline. Native UK wetland plants, used in our coir products are selected for their adaptation to varied physical conditions and, also for invertebrates, fish and wildlife.

Coir Rolls:

Compressed and encased in a woven polyethylene or coir netting with either 18 pre drilled planting holes or none.

Size: 3m long x 300mmØ
3m long x 200mmØ

Weight: (wet) 55kg (dry) 27kg approx.

Density: 9 to 10kg /lin.m

Netting: woven polyethylene with 50mm x 50mm mesh size

Supplied: Pre established with UK native species or unplanted



Specialists in Geosynthetics & Erosion Control