



Ground, Wind, Weed
& Erosion Control

COIR BLANKET 500GSM

A hard-wearing coir blanket suitable for slopes. The coir will naturally break down over a 2 - 3* year period ensuring adequate vegetation coverage has been established.

Coir blankets are manufactured from 500gsm coir and a 9mm x 9mm PP net stitched on both sides with brown PP thread. These blankets are suitable for slopes, ground protection projects and embankments to support establishment while assisting with reinforcing and stabilising embankments.

*Product lifespan is dependent on circumstances. Variables such as soil conditions, installation methods and adverse weather conditions will affect performance.

Benefits

- Promotes vegetation growth
- Adds organic material to inert soils
- Water absorption in low rain areas
- Mulching effect - prevents topsoil from drying out
- 100% natural biodegradable fibres
- High tensile strength
- High tear resistance
- Easy to install
- Follows the contours of the soil surface
- Typical breakdown - 2-3 years*

Specification

Material	Coir fibre, PP net and PP thread PP net is photodegradable 9mm x 9mm mesh
Dimensions	Width - up to 2.4m Length - up to 54m
Thickness	7-8mm (tested according to ASTM D 5199)
Apparent Opening Size	Nil (tested according to ASTM D 4751)
Mass (g/sqm)	500g (tested according to ASTM D 5261)
Tensile Strength (kN/m)	mc: 2.52 (tested according to ASTM D 4595) Cross mc: 2.03
Grab Breaking Load (N)	mc: 63 (tested according to ASTM D 4632) Cross mc: 54

