

BioCoir BC1200

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PRODUCT

Cirtex BioCoir BC1200 is a biodegradable coconut fibre matting for erosion and sediment control and landscaping applications. Cirtex BioCoir is ideal for protecting cut faces and exposed soil from erosion from wind and water.

APPLICATIONS

- Steepened slopes
- Road, rail and sound barrier embankments
- Low flow stormwater channels
- Culvert outlets and washout drains
- Highly erodible soils
- Heavy rainfall areas
- Coastal and seashore protection
- Parks, amenity areas, golf courses and sports grounds
- Quarries and landfills

BENEFITS

- Promotes vegetation growth
- Adds organic material to inert soils
- Mulching effect-Prevents topsoil from drying out
- 100% natural biodegradable fibers
- High tear resistance
- Easy to install
- Follows the contours of the soil surface
- Degrades over 12-24 months

PROPERTIES	UNITS	VALUES
MATERIAL - COIR FIBRE	%	94
MATERIAL - NATURAL RUBBER LATEX	%	6
DIMENSIONS	m	2m x 10m
THICKNESS	mm	10mm
MASS	g/sqm	1,200g
ROLL DIAMETER	m	0.34m - 0.36m

INSTALLATION

Overlapping and Anchorage – Sufficient overlap and anchorage is the key to the success of erosion control blanket products. Trenches at the top and bottom of the slope must be back filled and pegged to ensure good anchorage.

DISCLAIMER

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