

Verdamat 900g Coir Matting Specification Sheet

Product

Coir Yarn 900gsm Rolled Erosion Control Blanket

Typical Applications

- Erosion Control
- · Re-Vegetation
- Stream Bank Stabilisation
- Soil Erosion Control
- River Embankments
- Landscaping



Specification

Material: 100% coir fibre

Dimensions: width 2m x length 25m

Thickness: 9.7mm (tested according to ASTM D 5199)

Apparent opening size: 10mm x 12mm (tested according to ASTM D 4751)

Mass: 906gsm (tested according to ASTM D 5261)

Tensile strength dry: mc 11.0 (kN/m) cross 9.0 (tested according to ASTM D 4595)

Tensile strength wet: mc 10.2 (kN/m) cross 8.6 (tested according to ASTM D 4595)

Elongation at break dry %: mc 26 cross 29 (tested according to ASTM D 4595)

Elongation at break wet %: mc 40 cross 40 (tested according to ASTM D 4595)

Grab elongation %: mc 23 cross 23 (tested according to ASTM D 4632)

Open area %: 34% (calculated)

Specialists in Geosynthetics & Erosion Control

