



## gtCoir Matting

| Product Category            | Rolled Erosion Control Blanket  |
|-----------------------------|---|
| Product Description         | Coir Yarn 700gsm  |
| Typical Applications        | <ul> <li>Erosion Control</li> <li>Re-Vegetation</li> <li>Stream Bank Stabilisation</li> <li>Soil Erosion Control</li> <li>River Embankments</li> <li>Landscaping</li> </ul> |
| Specifications              |   |
| Material                    | 100% Coir Fibre   |
| Dimensions                  | Width: 2m<br>Length: 50m  |
| Thickness                   | 5mm (tested according to ASTM D 5199)   |
| Apparent Opening Size       | 17mm x 20mm (tested according to ASTM D 4751)   |
| Mass                        | 704gsm (tested according to ASTM D 5261)  |
| Tensile Strength Dry (kN/m) | mc: 9.1 (tested according to ASTM D 4595)<br>cross: 8.1   |
| Elongation at Break Dry (%) | mc: 30 (tested according to ASTM D 4595)<br>cross: 30   |
| Grab Elongation (%)         | mc: 26 (tested according to ASTM D 4632)<br>cross: 26   |
| Open Area %                 | 48% (calculated)  |
| Roll Weight                 | 70kg  |





Green-tech endeavour to ensure that the information given on this technical data sheet is accurate, but accept no liability for its use or its suitability for particular application.

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