

## 700g Coir Mat

### DATA SHEET

700 Gram per Square Meter

20.64 oz per square yard

<u>TYPICAL PROPERTIES</u>	<u>TEST METHOD</u>	<u>MIN VALUE</u>
Material		Coconut Fiber
Yarn		Natural Woven Coconut Fiber
Fabric Weight	ASTM D-5261	700 g / m <sup>2</sup>
Width Tensil-Dry	ASTM D-4595	Machine Direction – 128 lbs/in Cross Direction – 86 lbs/in
Max Elongation-dry	ASTM D-4595	Machine Direction – 40% Cross Direction – 33%
Width Tensil-Wet	ASTM D-4595	Machine Direction 77 lbs/in Cross Direction 57 lbs/in
Max Elongation-Wet	ASTM D-4595	Machine Direction – 69% Cross Direction – 34%
Water Observation	ASTM D-1117	146%
Water Velocity	Flume Tests	12 ft/sec
Max Shear Stress	Flume Tests	4.46 lbs/sq ft
Open Area		50%
Roll Dimension		4m x 25m (13.1' x 82') 120 square yards

The Above Properties Are Typical Averages

This Data Supersedes All Previously Issued Data Sheets