

400g Coir Mat DATA SHEET

400 Gram per Square Meter
11.80 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-3776	400 g / m ²
Width Tensil-Dry	ASTM D-4595	Machine Direction – 42 lbs/in Cross Direction – 40 lbs/in
Max Elongation-dry	ASTM D-4595	Machine Direction – 33% Cross Direction – 31%
Width Tensil-Wet	ASTM D-4595	Machine Direction 42 lbs/in Cross Direction 40 lbs/in
Max Elongation-Wet	ASTM D-4595	Machine Direction – 33% Cross Direction – 31%
Water Observation	ASTM D-1117	163%
Water Velocity	Flume Tests	8 ft/sec
Max Shear Stress	Flume Tests	3.2 lbs/sq ft
Open Area		65%
Roll Dimension		4m x 50m (13.1' x 164') 239 square yards

The Above Properties Are Typical Averages
This Data Supersedes All Previously Issued Data Sheets