

PRODUCT DATA SHEET WINFAB Coir Mat 900

WINFAB Coir Mat 900 is manufactured using 100% natural, well cleaned, evenly spun, and biodegradeable coir netting. WINFAB Coir Mat 900 is excellent in holding seeds and soil in place while vegetation is developed. As it biodegrades over time, it releases beneficial nutrients to the soil to help further increase the vegetative development.

WINFAB Coir Mat 900 naturally absorbs water while still maintaining it's structural integrity.

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Wide Width Tensile (Dry)	ASTM D4595	1,905 x 637 lbs/ft	27.8 x 9.3 kN/m
Elongation (Dry)	ASTM D4595	68 x 32%	68 x 32%
Wide Width Tensile (Wet)	ASTM D4595	1,467 x 466 lbs/ft	21.4 x 6.8 kN/m
Elongation (Wet)	ASTM D4595	82 x 49%	82 x 49%
Weight	ASTM D3776	26.5 oz/yd ²	900 g/m ²
C Factor 1.5:1 Slope	-	.002	.002
Water Flow Velocity	-	15 ft/sec	4.6 m/sec
Open Area	-	39%	39%

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	Measured	6.6 ft x 164 ft	2 m x 50 m
Roll Area	Measured	120.26 yd ²	100 m ²
Roll Weight	Measured	397 lbs	180 kg

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