

# WINFAB Coir Mat 700

**WINFAB Coir Mat 700** is manufactured using 100% natural, well cleaned, evenly spun, and biodegradeable coir netting.

**WINFAB Coir Mat 700** 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 700** naturally absorbs water while still maintaining its structural integrity.

PROPERTY	TEST METHOD	Typical English	Typical Metric
Wide Width Tensile Strength (Dry)	ASTM D-4595	1343 x 651 lbs/ft	19.6 x 9.5 kN/m
Elongation (Dry)	ASTM D-4595	51 x 36%	51 x 36%
Wide Width Tensile Strength (Wet)	ASTM D-4595	1035 x 493 lbs/ft	15.1 x 7.2 kN/m
Elongation (Wet)	ASTM D-4595	64 x 48%	64 x 48%
Weight	ASTM D-3776	20.6 oz/yd <sup>2</sup>	700 g/m <sup>2</sup>
"C" Factor 1.5:1 Slope		.003	.003
Water Flow Velocity		9.8 ft/sec	3.0 m/sec
Open Area		50%	50%

PROPERTY	Typical English	Typical Metric
Roll Dimensions	6.6 x 164 ft	2 x 50 m
Roll Area	120.26 yd <sup>2</sup>	100 m <sup>2</sup>
Roll Weight	154 lbs	70 kg

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