

DX2 Geosyntex, Inc.

Coir Mat 700 Erosion Blanket

Coir Mat 700 is composed of a 100% hand spun coir yarns. This 100% biodegradable mat provides erosion resistance while supporting growth and development of vegetation. Coir Mat 700 blanket is intended for use in applications requiring protection for a period up to 36 months. Actual field longevity is dependent on soil and climatic conditions. Coir Mat 700 meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Weight (typical)	ASTM D 3776	oz/sy	20.6
Tensile Strength (Wet)	ASTM D 4595	lbs/ft	924 (MD) 684 (XD)
Tensile Strength (Dry)	ASTM D 4595	lbs/ft	1512 (MD) 1032 (XD)
Elongation at Failure (Wet)	ASTM D 4595	%	69 (MD) 34 (XD)
Thickness	ASTM D 6525	in	0.35
Open Area (Calculated)	ASTM D 6567	%	65
Recommended Slope			1:1

