

## TEMPORARY EROSION CONTROL AND SEDIMENT RETENTION WATTLE

Property	Test Method	Units	Min. Value
Mass per Unit Weight	Field Measured	(lbs/ft)	1.6
Dimension	Field Measured	(Dia/Inches)	8.0 - 9.0
Net Strand Thickness	Field Measured	(Inches)	0.030
Net Knot Thickness	Field Measured	(Inches)	0.055
Netting Unit Weight	Certified	(Ounces/ft)	0.35
Sediment Retention Capacity	Rainfall Sim. <sup>1</sup>	(lbs/ft)	30
Installed Free-Board Ht.	Field Measured	(Height/Inches)	6.0 — 7.0
Straw Fiber	Field Measured	Avg. Length (in)	3.0
Soil Loss <sup>1</sup>	Rainfall Sim. <sup>1</sup>	% Effectiveness	58 <sup>2</sup>
De-Stabilizing Moisture	Rainfall Sim. <sup>1</sup>	% Retained (Max.)	11
Fiber Content	Certified	% Rice Straw	100

<sup>1</sup> Minimum of three 10 year predicted storm events on 1V:3H slope with Clayey Sand type soil.

<sup>2</sup> Minimum sediment yield reduction value.