







MATERIAL SPECIFICATIONS AEC PREMIER STRAW® WATTLES (nonstandard)

Materials:

Agricultural Straw Tubular Netting

Typical Wattle Sizes:

Product	
Name/Nominal	12.0 in
Diameter	
Minimum	11.5 in
Diameter	(29.2 cm)
Length	15.0 ft
$(\pm 10\%)$	(4.6 m)
Weight	50.0 lb
$(\pm 10\%)$	(22.7 kg)
Density	4.24 lb/ft ³
$(\pm 10\%)$	(67.92 kg/m^3)

Description:

AEC Premier Straw Wattles are tubular products consisting of agricultural straw fibers encased in tubular netting. AEC Premier Straw Wattles may be placed across channel bottoms to reduce flow velocities or on hillslopes to break up slope lengths and slow overland flow. AEC Premier Straw Wattles are available palletized to minimize material handling requirements. AEC Premier Straw Wattles shall be manufactured in the U.S.A.

Physical Properties:

Fiber: Agricultural Straw Net Configuration: Totally encased

All measurements are based on product at time of manufacture. All measurements are nominal.











MANUFACTURER'S CERTIFICATION AEC PREMIER STRAW® WATTLES - Sediment Control Device (nonstandard)

Manufacturer:

American Excelsior Company 831 Pioneer Avenue Rice Lake, WI 54868 1-866-9FIBERS (1-866-934-2377)

	1 000 91 IBERS (1 000 93 1 25
Project	Information (if applicable):
	Name:

Location:

Number:

Statement

We hereby certify that the above referenced material is manufactured to meet or exceed the following specification:

Fiber: Agricultural Straw

Length: $15.0 \text{ ft } (4.6 \text{ m}) \pm 10\% \text{ for } 12 \text{ in wattle}$

Weight: $50.0 \text{ lb } (22.7 \text{ kg}) \pm 10\% \text{ for } 12 \text{ in } x \text{ } 15 \text{ ft wattle}$

Density: $4.24 \text{ lb/ft}^3 (67.92 \text{ kg/m}^3) \pm 10\% \text{ for } 12 \text{ in x } 15 \text{ ft wattle}$

Net Configuration: Totally encased

All measurements are based on product at time of manufacture. All measurements are nominal.



Note: This Certification expires, without notice, if document is updated by American Excelsior Company (AEC). Current Material Specifications and Manufacture's Certifications (MSMC) for AEC products shall be accessed from www.Curlex.com at all times.

