



AEC PREMIER STRAW® WATTLES MATERIAL SPECIFICATIONS (nonstandard)

Materials:

100% Certified Weed Seed Free Agricultural Straw
Polyester Netting

Typical Wattle Sizes:

Product Name/Nominal Diameter	12.0 in
Minimum Diameter	11.5 in (29.2 cm)
Length (± 10%)	15.0 ft (4.6 m)
Weight (± 10%)	50.0 lb (22.7 kg)
Density (± 10%)	4.24 lb/ft ³ (67.98 kg/m ³)

Description:

AEC Premier Straw Wattles are tubular products consisting of agricultural straw fibers encased in polyester 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.

Physical Properties:

Fiber: 100% Certified Weed Seed Free Agricultural Straw
 Net Material: Polyester
 Net Openings: 0.375" x 0.375" ± 10% (9.53 mm wide x 9.53 mm long)
 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)

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:	100% Certified Weed Seed Free Agricultural Straw
Length:	15.0 ft (4.6 m) ± 10% for 12" wattle
Weight:	50.0 lb (22.7 kg) ± 10% for 12' x 15' wattle
Density:	4.24 lb/ft ³ (67.98 kg/m ³) ± 10% for 12" x 15' wattle
Net Material:	Polyester
Net Openings:	0.375" x 0.375" ± 10% (9.53 mm wide x 9.53 mm long)
Net Configuration:	Totally encased

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


Rocky Van Gilder - Dir. of Wood Fiber Operations

03/19/09
Effective Date

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.