



MATERIAL SPECIFICATIONS
CURLEX® SFW

Materials:

Mulch
Poly and/or biodegradable nettings and/or threads

Typical Wattle Sizes:

Product Name/Nominal Diameter	9.0 in	12.0 in	20.0 in
Minimum Diameter	8.5 in (21.6 cm)	11.5 in (29.2 cm)	19.0 in (48.3 cm)
Length (± 20%)	25.0 ft (7.6 m)	10.0 ft (3.1 m)	10.0 ft (3.1 m)
Weight ^a (± 20%)	50.0 lb (22.7 kg)	30.0 lb (13.6 kg)	60.0 lb (27.2 kg)
Density ^a (± 20%)	4.53 lb/ft ³ (72.56 kg/m ³)	3.82 lb/ft ³ (61.19 kg/m ³)	2.75 lb/ft ³ (44.05 kg/m ³)

Description:

Curlex SFW are tubular products that may be placed across channel bottoms to reduce flow velocities or on hillslopes to break up slope lengths and slow overland flow. Curlex SFW are available palletized to minimize material handling requirements. Curlex SFW shall be manufactured in the U.S.A.

^a Weight and density are based on a dry fiber weight basis at time of manufacture.





MANUFACTURER'S CERTIFICATION
CURLEX® SFW

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:	Mulch
Length:	25.0 ft (7.6 m) ± 20% for 9 in SFW 10.0 ft (3.1 m) ± 20% for 12 in SFW 10.0 ft (3.1 m) ± 20% for 20 in SFW
Weight ^a :	50.0 lb (22.7 kg) ± 20% for 9 in x 25 ft SFW 30.0 lb (13.6 kg) ± 20% for 12 in x 10 ft SFW 60.0 lb (27.2 kg) ± 20% for 20 in x 10 ft SFW
Density ^a :	4.53 lb/ft ³ (72.56 kg/m ³) ± 20% for 9 in x 25 ft SFW 3.82 lb/ft ³ (61.19 kg/m ³) ± 20% for 12 in x 10 ft SFW 2.75 lb/ft ³ (44.05 kg/m ³) ± 20% for 20 in x 10 ft SFW
Net Configuration:	Totally encased

^a Weight and density are based on a dry fiber weight basis at time of manufacture.

Tony Richter – General Manager, Rice Lake

Effective Date

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

