



MATERIAL SPECIFICATIONS

BINDEX™ WOOD WT / EXCEL® FIBERMULCH II WT – with Tackifier

Materials:

Great Lakes Aspen (naturally seed-free)
Tackifier
Green Dye

Description:

Bindex Wood WT / Excel Fibermulch II is a hydraulically applied mulch that provides an organic cover to protect seeds, enhance germination, and hasten revegetation when mixed with water and applied with hydraulic mulching equipment. Bindex Wood WT / Excel Fibermulch II is furnished with tackifier and green dye (optional) and is available palletized in bags for applicator convenience. Bindex Wood WT / Excel Fibermulch II shall be manufactured in the U.S.A.

Bindex Wood WT / Excel Fibermulch II has a design soil loss ratio (event-based RUSLE C factor) of ≤ 0.15 and is typically suitable for slopes up to 3H:1V.

Physical Properties:

Fiber:	Great Lakes Aspen (naturally seed-free)
Fiber Length:	25% or more of fibers ≥ 0.40 in (10.2 mm) long 50% of fibers retained on #24 sieve
Bag Gross Weight:	≈ 50.0 lb (22.7 kg)
Green Dye:	≈ 2.0 oz (0.057 kg)
Tackifier:	≈ 30.1 oz (0.853 kg)
Bag Volume:	6.25 ft ³ (177 L) Before Compression 2.8 ft ³ (79 L) After Compression
Moisture Content:	17.6% (ASTM D 2974 – Method A)
pH:	5.6 (Method SW846-9045D)
Organic Matter:	98.4% (ASTM D 2974 – Method A)
Ash Content:	1.6% (ASTM D 2974 – Method A)
Water Holding Capacity:	501.27% (ASTM D 7367)

All measurements are based on product at time of manufacture.





MANUFACTURER'S CERTIFICATION

**BINDEX™ WOOD WT / EXCEL® FIBERMULCH II WT – with Tackifier
Hydraulic Mulch**

Provider:

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:

Composition:	Great Lakes Aspen (naturally seed-free), Tackifier, Green Dye
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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.

