

MATERIAL SPECIFICATIONS
CURLEX® EVAPORATIVE COOLING PADS –
GLUED SPIN ROLL

Materials:

Great Lakes Aspen
Polypropylene Netting
Adhesive

Sizes:

Min. Width (in / cm)	Max. Width (in / cm)	Min. Length (ft / m)	Max. Length (ft / m)	Weight Per (msi – lb / m ² – kg)
20.0 / 50.8	48.0 / 121.9	24.0 / 7.3	50.0 / 15.2	2.0 / 1.4

Description:

Spin Roll Cooler Pads are manufactured from Great Lakes Aspen, which are the cleanest, toughest, and most consistent fibers available for evaporative cooling. Spin Roll Cooler Pads come in a wide variety of sizes to fit all coolers. Spin Roll Cooler Pads are packaged in compressed rolls of 1 pad per roll and are available in truckload or less than truckload quantities. Product shall be Manufactured in the U.S.A.

Physical Properties:

Fiber: Great Lakes Aspen
 Fiber Size: Curled, interlocking fibers with barbed edges
 80% of fibers a minimum of 6.0" (15.2 cm) long
 0.018" ± 0.003" wide x 0.038" ± 0.008" thick
 (0.46 mm ± 0.08 mm wide x 0.97 mm ± 0.20 mm thick)
 Pad Width: - 0" (cm), + 0.5" (1.3 cm)
 Pad Length: - 0' (m), + 3.0' (0.9 m)
 Weight*: ± 10% @ 22% Moisture
 Water Absorption: 250% ± 25%
 Netting: Polypropylene, white
 Netting Opening Size: 5/32" wide x 5/32" long (4 mm wide x 4 mm long)
 Netting Configuration: Totally encased
 Adhesive: Wax based adhesive

* Weight is based on a dry fiber weight basis at time of manufacture. Baseline moisture content of Great Lakes Aspen excelsior is 22%.





MANUFACTURER'S CERTIFICATION
CURLEX® EVAPORATIVE COOLING PADS –
GLUED SPIN ROLL

Manufacturer:

American Excelsior Company
831 Pioneer Avenue
Rice Lake, WI 54868
Toll Free 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:	Great Lakes Aspen
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Tony Johnson – 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 Manufacture's Certifications (MSMC) for AEC products shall be accessed from www.AmericanExcelsior.com at all times.



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www.AmericanExcelsior.com

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