

MATERIAL SPECIFICATIONS
EXCELSIOR POULTRY HATCHING, NESTING, & BOX PADS

Materials:

Great Lakes Aspen
Brown Kraft Paper

Sizes:

	Min. Width (in / cm)	Max. Width (in / cm)	Min. Length (in / cm)	Max. Length (in / cm)	Weight Per (msi – lb / m ² – kg)
Open Face Box Pads	8.0 / 20.3	24.0 / 61.0	8.0 / 20.3	24.0 / 60.1	1.3 / 0.9
Nest Pads	8.0 / 20.3	24.0 / 61.0	8.0 / 20.3	26.0 / 66.0	3.9 / 2.7
Turkey Hatching Tray Pads	8.0 / 20.3	24.0 / 61.0	8.0 / 20.3	46.5 / 118.1	1.0 / 0.7

Description:

Excelsior Poultry Pads are manufactured from Great Lakes Aspen and wrapped on the bottom with brown Kraft paper. Excelsior Poultry Pads are available in a variety of sizes and configurations. Open Face Box Pads provide stable footing for shipment of chicks, which eliminates sprawl leg and reduces the number of lost chicks. Nest Pads provide a natural nesting material that produces clean egg production without disturbing the laying process. Turkey Hatching Tray Pads provide cushioning for fresh hatch chicks, stable footing, and help keep chicks clean. Excelsior Poultry Pads are packaged in twine tied compressed bundles and available in truckload or less than truckload quantities. Product shall be Manufactured in the U.S.A.

Physical Properties:

Fiber: Great Lakes Aspen
Curled, interlocking fibers with barbed edges

Fiber Size: 80% of fibers ≥ 6.0” (15.2 cm) long
0.018” ± 0.003” x 0.038” ± 0.008”
(0.46 mm ± 0.08 mm x 0.97 mm ± 0.20 mm)

Pad Size: -0” (cm) +1.0” (2.5 cm) width
-0” (cm) +1.0” (2.5 cm) length

Weight*: ± 10% @ 22% Moisture

Water Absorption: 250% ± 25%

Paper: 30# Brown Kraft

Paper Configuration: Bottom only (totally encased “sleeve type” optional)

* 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
EXCELSIOR POULTRY PADS – Hatching, Nesting, & Box Pads

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 Curled, interlocking fibers with barbed edges
Fiber Size:	80% of fibers ≥ 6.0" (15.2 cm) long 0.018" ± 0.003" x 0.038" ± 0.008" (0.46 mm ± 0.08 mm x 0.97 mm ± 0.20 mm)
Pad Size:	-0" (cm) +1.0" (2.5 cm) width -0" (cm) +1.0" (2.5 cm) length
Weight*:	± 10% @ 22% Moisture
Water Absorption:	250% ± 25%
Paper:	30# Brown Kraft
Paper Configuration:	Bottom only (totally encased "sleeve type" optional)

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

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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.



831 Pioneer Avenue | P.O. Box 391 | Rice Lake, Wisconsin 54868
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www.AmericanExcelsior.com

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