

$\frac{\textbf{MATERIAL SPECIFICATIONS}}{\textbf{ASPEN BED}^{^{TM}}}$

Materials:

Great Lakes Aspen

Description:

Aspen Bed is an all natural, odorless, dustless (99% dust free), and highly absorbent animal bedding manufactured from Great Lakes Aspen specifically for use as a contact bedding for pets or laboratory animals. It is ideal bedding for small animals such as mice, rats, hamsters, gerbils, guinea pigs, and snakes. Aspen Bed is available in compressed or uncompressed \approx 32 lb bags or in large \approx 48 lb compressed bags. Aspen Bed is packaged in Kraft paper bags and is available in truckload or less than truckload quantities. Aspen Bed can be ordered palletized if desired. Product shall be Manufactured in the U.S.A.

Physical Properties:

Fiber: Great Lakes Aspen

Fiber Size: 85% of fibers retained on 20 mesh sieve

Bag Weight: $\approx 32.0 \text{ lb } (14.5 \text{ kg}) \text{ (Blue Bag)}$

 \approx 48.0 lb (21.8 kg) (Black Bag)

Bag Volume: 4.8 ft³ (136 L) Before Compression (Blue Bag)

2.2 ft³ (62 L) After Compression (Blue Bag) 7.5 ft³ (212 L) Before Compression (Black Bag) 2.9 ft³ (82 L) After Compression (Black Bag)

pH: 5.4 ± 0.1 Organic Matter: $99.3\% \pm 0.2$ Ash Content: $0.7\% \pm 0.2$ Absorptivity 191%

All measurements are based on product at time of manufacture.





$\frac{MANUFACTURER'S\ CERTIFICATION}{ASPEN\ BED^{^{TM}}-Animal\ Bedding}$

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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 pH:
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 Organic Matter:
 $99.3\% \pm 0.2$

 Ash Content:
 $0.7\% \pm 0.2$

 Absorptivity
 191%

All measurements are based on product at time of manufacture.

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.

