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Quality Erosion Control Products

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MAT-FIBER®
HYDRAULIC PLANTING MULCH
CERTIFICATE OF COMPLIANCE

Mat, Inc. certifies that Mat-Fiber® has the properties and characteristics outlined below.

Mat-Fiber® is a whole wood fiber mulch produced by Mat, Inc. from 100% thermally treated and mechanically defibrated whole wood chips. Mat-Fiber® is manufactured to contain a specified range of fiber lengths, with a minimum of 25% of the fibers averaging .4 inches long and with 50% or more retained on a Clark fiber Classifier 24-mesh screen (a dry screening classification of fiber length). Mat, Inc. packages Mat-Fiber® in plastic or double walled, wet strength kraft bags measuring 9"x 18" x 36" and weighing 50 pounds net each.

Mat-Fiber® disperses rapidly in water and remains in uniform suspension under agitation. It blends with seed, fertilizer and other approved and specified materials to form a homogeneous slurry. When applied with hydraulic planting equipment, the fibers form a strong moisture-holding mat to assist in soil erosion control while allowing good percolation and favorable micro-climate conditions for seed germination and growth.

The fibers are colored green with a water soluble, non-toxic dye to help the operator apply Mat-Fiber uniformly. The green color also gives a temporary grass-like appearance to the covered area. The dye will not stain masonry, concrete, asphalt or painted surfaces.

Ingredients:

Wood fiber content.....98.5%
Trade secret.....<.5%
Basic green dye.....<1%

Composition:

Organic matter (min.).....99.3%
Inorganic (ash) content (max.).....0.7%
Moisture content (total weight basis).....12% ±3%
pH at 3% consistency in water slurry (avg.).....4.9
Water-holding capacity (min.).....1.2 gal./lb.

Mat-Fiber® was evaluated at Mat, Inc., Floodwood, Minnesota 55736. Product properties are determined using test methods that are scientifically sound and reliable to the best of our knowledge. Other test methods may produce slightly different results.

Mat, Inc. Representative