



12402 Hwy 2
Floodwood, MN 55736
www.matinc.biz

Quality Erosion Control Products

888-477-3028
Fax: 218-476-2039
matinc@matinc.biz

MAT-FIBER PLUS[®]
HYDRAULIC PLANTING MULCH
CERTIFICATE OF COMPLIANCE

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

Mat-Fiber Plus is a whole wood fiber mulch produced by Mat, Inc. from 100% whole wood chips with an added tackifier for increased erosion control. Mat-Fiber Plus 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 Plus in double-walled, wet strength kraft bags measuring 9"x 18"x 36".

Mat-Fiber Plus 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 homogenous slurry. When applied with hydraulic planting equipment, the fibers form a strong moisture-holding mat. The tackifier provides added bonding among the fibers to hold soil, seed, and fertilizer in place for rapid seed germination and growth.

The fibers are colored green with a water-soluble, nontoxic dye to help the operator apply Mat-Fiber Plus 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.

Moisture content (total weight basis)	12% +/-3
Organic matter (oven-dried weight basis,min.)	99.0%
Inorganic (ash) content (oven-dried weight basis,max)	1.0%
pH at 3% consistency in water (average)	4.7
Water-holding capacity (oven-dried weight basis,min)	1.2 gal./lb.
Bag net weight	50 pounds
Tackifier content (weight basis)	3%

Mat-Fiber Plus is 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

revised 04/20/07