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MAT-BLEND®
HYDRAULIC PLANTING MULCH
CERTIFICATE OF COMPLIANCE

Mat-Blend® Hydraulic Planting Mulch

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

Mat-Blend® is a combination of 60 (+/-10) parts of thermally treated and mechanically defibrated whole wood fiber chips and 40 (+/-10) milled, recycled clean newsprint. Mat, Inc. packages Mat-Blend® in plastic or double walled, wet strength kraft bags, weighing 50 pounds net each.

Mat-blend® 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 combination of wood fiber and milled paper forms a strong moisture-holding mat that resists wind and water erosion. It also provides a favorable micro-climate for seed germination and establishment of plant materials.

Mat-Blend® is suitable for planting of grasses, legumes, wildflowers and other plants started from seed or sprigs. Used alone or in combination with tackifiers, it is well suited for tacking hay or straw mulches. Mat-Blend® contains a green, water soluble, non-toxic dye to assist operators in uniform application and give a temporary grass-like appearance to the covered area. The dye will not stain masonry, concrete, asphalt or painted surfaces.

Ingredients:

Wood fiber content.....60% ±10%
Recycled clean paper content.....40% ±10%
Basic green dye.....<1%
Trade secret.....<1%

Composition:

Organic matter (min.).....97%
Inorganic matter (ash) (max.).....3%
Moisture content (total weight base).....12% ±3%
pH at 3% consistency in water slurry (avg.).....5.7
Water-holding capacity (min.).....1.2gal./lb.

Mat-Blend® has been evaluated at Mat, Inc. Floodwood, Minnesota 55736. Product properties have been determined using scientifically sound and reliable test methods. Other test methods may produce slightly different results.

Mat, Inc. Representative