

SPEC SHEET

Mulch & Grow Bonded Fiber Matrix (BFM)

Mulch & Grow BFM is a superior bonded fiber matrix made from virgin wood chips. These virgin chips are processed into wood fiber to which we add a proprietary cross-linked tacifier blend, designed to provide optimum performance as an erosion control material.

Advantages:

- Wood chips are fresh cut and free of foreign material
- Strong fiber bond to soil
- Will not dissolve or disperse after re-wetting
- Fibers remain in suspension
- Disperses quickly into an easy to use slurry
- Dries to form a stable uniform mat
- Conforms to all surfaces
- Aids in germination and growth
- High performance

Physical Properties

Wood fiber	90% minimum
Tacifier	10% maximum
Moisture Content	12% \pm 3%
Ash Content	1.6% \pm 0.2
pH Range	4.8% \pm 0.5
Color	green
Water Holding Capacity	1,500% minimum

Packaging

Bag	White Bag with UV Protection with Green Print
Finished Bag Size	17 X 10 X 28
Bag Weight	50 lbs. \pm 2.0lbs.
S/W Palletized	5 way stacking, 40 bags per pallet
Black Caps	(Extra charge may be added during season)
Truckload Quantities	Approximately 880 bags

Application:

Typically biodegradable BFMs should not be applied immediately before, during or after rainfall if the ground is saturated. This hydraulically applied slurry dries to form an erosion resistant blanket that promotes vegetation and prevents soil erosion.

Application Rates:

Hydro Seeding	
• 2,500 #/acre	flat to 3H:1V slopes
• 3,000 #/acre	on 2H:1V slopes
• 3,500 #/acre	on 1H:1V slopes

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