

Mulch and Grow Terrain Lok BFM

Mulch & Grow Terrain Lok BFM is a superior bonded fiber matrix made from double lined kraft fibers [DLK are long kraft fiber]. These fibers are shredded, milled and processed to which a combination of cross-linked and non-cross-linked tackifiers are added to ensure optimum performance in more demanding slope situations such as Type 3.

Advantages:

- Significantly more cost effective to use
- Requires less labor to install than mechanically fastened mat applications
- Provides a strong fiber bond to soil
- Will not dissolve or disperse after re-wetting
- Fibers remain in suspension
- Disperses quickly into an easy-to-apply slurry
- Dries to form a stable uniform mat
- Conforms to all surfaces
- Aids in germination and growth

Physical Properties:

Double Lined Kraft	76% ± 3
Cross-linked tackifier	5% ± 2
Non-cross-linked tackifier	2% ± 0.5
Moisture Content	12% ±3%
Ash Content	1.6% ±0.2
pH Range	4.8% ±0.5
Color	green

Application:

Typically, biodegradable BFM's 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.

Packaging:

Bag	White Bag with UV Protection
Finished Bag Size 1	7 X 10 X 28
Bag Weight	50 lbs. ±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 Rates:

- Hydro Seeding ·
- 2,500 #/acre ≤ 4H:1V slopes ·
 - 3,000 #/acre > 4H:1V and ≤ 3H:1V slopes
 - 3,500 #/acre ≥ 3H:1V and ≤ 2H:1V slopes
 - 4,000 #/acre > 2H:1V and ≤ 1H:1V slopes
 - 4,500 #/acre >1H:1V slopes

Mixing Rates:

Mix rate is 50# Terrain Lok per 125 gallons of water

C-Factor Terrain Lok BFM @ 3,500 lbs/acre = 0.003 Cumulative R factor < 231 ASTM D 6459

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