

BONDED FIBER MATRIX (BFM)

HH Wood Fiber Bonded Fiber Matrix is an engineered spray on erosion control product that forms a durable and porous mat that effectively controls erosion by stabilizing soil and preventing sediment displacement. BFM adheres to steep slopes and irregular terrain covering every contour of the soil to protect the seed, while absorbing the kinetic energy of rain drops. The cross-linked formulation will not allow the bonding agents to resolubilize and dissipate during rain events.

This easy to spray erosion control blanket contains no plastic or synthetic fibers, has a very low C-Factor with functional longevity up to 12 months and goes into suspension quickly.

The moisture retention and perfect growing environment for germinating and establishing full vegetation makes BFM a top choice to achieve sustainable vegetation, which is the Ultimate Erosion Control.

HH Wood Fiber strives to provide Quality products developed with Integrity for both the environment and our clients, delivered with unsurpassed Customer Service.

Clean Virgin Wood Chips
 Cutting Edge Manufacturing Technology
 Maximum Coverage

<u>BFM</u>

Composition: Wood Fiber, Surfactant & Tackifier

Moisture Content: (+/-) 12%

Color: Green

Application Rate: Slopes greater than 3:1 apply 2,500lbs. per acre*

Slopes greater than 2:1 apply 3,500lbs. per acre* Slopes greater than 1:1 apply 4,000lbs. per acre*

*Utilize slope interruption devices to effectively reduce the length of slope applications

*Texas Transporation Institute Large Scale Testing

Mixing Ratio: 50lbs. (one bale) per 125 gallons of water Packaging: 50lb. bales/40 per pallet/880 per truckload

C-Factor: .06 Clay Soil / .01 Sandy Soil* Functional Longevity: 6-12 Months



Quality Integrity Customer Service

WOOD FIBER

Clean Virgin Wood Chips

HH Wood Fiber recycles only clean, virgin wood chips to produce the highest quality fiber in the Erosion Control Industry. We do not contaminate our fiber with construction or pallet waste.

Cutting Edge Manufacturing Technology

Modern manufacturing technology pre-steams the chips in a pressurized vessel. This softens the wood chips, allowing for maximum separating of the wood fibers. Refining in a pressurized system yields more fibers per pound while maintaining the Integrity, Strength, and Length of the fibers.

Maximum Coverage

More long fibers per pound result in maximum coverage on the ground, moisture retention, and holding power. The long, hairlike fibers interlock to form a strong matrix, providing 100% coverage to the contour of the soil at proper application rates. Upgrade your erosion control performance and functional longevity to meet the specific needs of your site with the HH Wood Fiber comprehensive line of high-performance mulches.

Industry Experience

For the last 25 years, Hydroseeding and Erosion Control is all the HH Wood Fiber Management team has done. We understand the equipment and all the fiber mulch technology utilized in our formulations.

Integrity & Customer Service

HH Wood Fiber is committed to whatever is necessary to service our customers. Treating you professionally and conducting business with integrity is a founding principle of our company.

