

YOUR
HYDROSEEDER
WILL LOVE
HYDROSTRAW[®]
MULCH

**NEW
PRODUCT**

HYDROSTRAW[®]
BONDED FIBER MATRIX
FORMULATION



HydroStraw[®] BFM
Formulation Contains
10% Natural Fibers
for Matrix Entanglement
10% Soil Binding Agents
Proprietary Formulation

Patent Pending

THE NATURAL PROGRESSION
Blown Straw Replacement | Saves Money & Time | Facilitates Vegetation
Faster Loading & Application Times | Erosion Prevention for Steep Slopes

VISIT: www.hydrostraw.com

HYDROSTRAW® BONDED FIBER MATRIX FORMULATION

(V.E.M.) Vegetation Establishment Mulch



Slope Gradient/Condition	Ibs/ac
≤ 3:1	3,000
≤ 2:1	3,500
≤ 1:1	4,500
Soil Moisture Retention	2,000-3,500



Enhances Seed Germination



Extra Strength for Difficult Slopes



Protection for Difficult Soil Conditions

HydroStraw® Bonded Fiber Matrix is designed to be more cost effective than blankets and cost less to apply per acre than conventional BFM mulches on difficult sites, slopes, and adverse soil conditions where extra erosion prevention is needed. The product includes long natural fibers for maximum matrix entanglement for improved performance. The combination of fiber entanglement in conjunction with our cross linked high-strength polymer binders produce great erosion prevention and vegetation establishment.

HydroStraw® Bonded Fiber Matrix in field tests has shown that the annually renewable heat and mechanically treated straw fibers in this product improves seed's germination and vegetation establishment. Research has shown that vegetation is many times better than temporary mulches in erosion prevention. Thereby the ultimate goal is creating an environment for rapid vegetation establishment with seed friendly straw fibers.

HydroStraw® Bonded Fiber Matrix consists of annually renewable heat and mechanically treated straw fibers, environmentally safe fibers that are biodegradable, and a non-toxic green colorant to aid in application. Field tests have shown HydroStraw® mulch protects soil and enhances seed germination and vegetation establishment as the fibers bio-degrades. (V.E.M. Vegetation Establishment Mulch).



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