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SOLUTIONS

AMERICAN FIBER MULCH

PRODUCT SPECIFICATIONS

AMERICAN FIBER mulch is manufactured from cellulose fiber. It conforms to the State Department of Highways and Public Transportation specifications for use in erosion control.

AMERICAN FIBER mulch contains no germination or other growth inhibiting factors. The fiber contains no weed seeds or other contaminants.

AMERICAN FIBER mulch has been specifically engineered to provide the properties necessary for hydraulic seeding. When mixed with water, the mulch fiber turns green which allows for a visual guide to the uniform application of the mulch. A dispersing agent is used to enhance the fibers with water absorption characteristics.

AMERICAN FIBER mulch disperses evenly and remains in uniform suspensions in water under agitation and will blend with grass seed and fertilizer to form homogeneous slurry. When sprayed uniformly on the ground surface, the fibers will physically intermix to form a strong moisture holding mat that will assist soil erosion control while allowing percolation of water to the underlying soil. The fiber mat will retain moisture to promote rapid seed germination and growth, and slowly break down after ground cover establishment, supplying nourishment to the soil.

AMERICAN FIBER mulch has the following physical properties when manufactured: (normal values)

Moisture, oven dry @ 100° C, %	7.42 ± 3%
Ash Content, % dry basis	3.04 ± 2%
pH	5.26 ± 0.5

AMERICAN FIBER mulch is packed in 50 lb. plastic bag.