

### The Ultimate Wood and Cellulose Blend for Premium Performance in Every Application

Profile® Blend Mulch and Blend Mulch with Tackifier combine 100% recycled Thermally Refined® wood fibers with best-in-class cellulose fibers to deliver enhanced water-holding capacity, allowing for better germination, fewer washouts and reduced callbacks. Blend mulch with tackifier comes pre-blended with tackifier, a three-dimensional blend of polymers and polysaccharides, to further reduce or minimize seed washout and erosion.



### Compared to Cellulose Alone, Profile Blend Mulches:



**Cover** 20% more ground

**Improve** the application of hydraulic mulch in a more uniform layer for better coverage and enhanced product performance



**Improve** moisture retention



**Improve** the suspension of mulch, seed and fertilizer within the slurry and prevent the dewatering of the fiber mulch

**Improve** application efficiency by increasing shooting distance and enhancing hose performance — greatly reducing downtime associated with clogging

# From the World's Largest Manufacturer of Hydraulic Mulch

- Profile® Blend Mulch and Blend Mulch with Tackifier combine 100% Thermally Refined® wood fibers with the highest quality cellulose fibers
- Delivers up to 15% greater coverage when compared to competitive blend products
- Provides superior erosion control and more complete germination compared to competitive blend mulch products
- Non-toxic and environmentally safe
- Functional longevity is ≤ 3 months

## Technical Data

### COMPOSITION

#### Wood/Cellulose Blend:

70% Thermally Refined® Virgin Wood Fibers  
30% Cellulose Fibers

#### Wood/Cellulose Blend with Tackifier:

67% Thermally Refined® Virgin Wood Fibers  
30% Cellulose Fibers  
3% Tackifier including High-Viscosity Colloidal Polysaccharides

### PACKAGING

**Bags:** Net Weight – 50 lb (22.7 kg)  
UV- and weather-resistant plastic film

**Pallets:** 40 bags/pallet; 1 ton (907 kg)/pallet;  
Weather-proof stretch-wrapped with UV-resistant pallet cover

SLOPE GRADIENT/CONDITION	APPLICATION RATE
≤ 4H:1V	2,000 lb/ac (2,240 kg/ha)
> 4H:1V and ≤ 3H:1V	2,500 lb/ac (2,800 kg/ha)
Blend maximum slope length:	15 ft (4.6 m)
Blend w/Tackifier maximum slope length:	20 ft (6.1 m)
Hay and Straw Mulch Binding:	750 lb/ac (840 kg/ha)

- Application rates may vary depending on site-specific conditions. Visit [profilePS3.com](http://profilePS3.com) to determine the right rate for your project.
- You can also customize specifications or select products based on performance at [erosioncontrolspecs.com](http://erosioncontrolspecs.com).



Made in Conover, North Carolina, USA

### Other Hydraulic Mulch Products from Profile:

- Wood with Tackifier
- Wood
- Cellulose with Tackifier
- Cellulose

Profile has recycled over 3.5 billion pounds (15.9 billion kg) of wood and paper fibers through the production of Profile High Performance Mulches.



Solutions for your Environment™

#### PROFILE Products LLC

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# LOCATIONS & CONTACT INFO

## ASP ENTERPRISES

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# SOLUTIONS WE SUPPLY

## GEOSYNTHETICS

Filter Fabrics  
Stabilization Fabrics

### Geogrids

- Road Grids
- Wall Grids
- Slope Stabilization

### Specialty Fabrics

#### Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

## SEDIMENT CONTROL

### Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

### Ditch Checks

- Triangle Silt Dike
- GeoRidge

### Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

### Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

### Sediment Basin Skimmers

### Dewatering Bags

### Trackout Control

- FODS
- Rumble Grates

### Turbidity Curtains

## EROSION CONTROL

### Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

### High-Performance Hydraulically Applied Products

- BFM
- FGM
- Additives & Tackifiers

### Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

### Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

### Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

### Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

## STORMWATER MANAGEMENT

### Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

### Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

### Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

### Inlet Structures

- PVC
- Drain Basis, In-Line Drains
- Landscape

### Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

## SPECIALTY

### Natural & Synthetic Coir Fiber Logs

### Vegetated Reinforced Soil Slopes

### Soil Anchors

### Root Barrier System

### AquaBlok

### Muscle Wall

We are full line distributors of construction materials for all project types. Contact us for assistance with a project. From specification and development to installation and completion, we're here to help with all of your site solution needs.

**GEOSYNTHETICS | EROSION CONTROL | STORMWATER MANAGEMENT  
SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS**