

### 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™

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