Profile[®] High Efficiency Mulch

PROFILE HIGH EFFICIENCY HE BLEND AND HE BLEND WITH TACK

USE LESS WATER WHILE TAPPING INTO THE EROSION CONTROL PERFORMANCE OF WOOD MULCH

Watch project costs and time estimates drop when you accelerate your productivity with High Efficiency (HE) Blend and Blend with Tack - two innovative erosion control solutions that offer the efficiency and vegetation establishment of straw, with the erosion protection of wood.

Ideal on a broad range of site conditions, you can put more Profile HE Blend and HE Blend with Tack on the ground in less time. Applications require fewer tank loads and less water thanks to the versatile straw base, an efficiency-boosting element that reduces the time and resources needed to get the job done.





Profile[®] | High Efficiency</sup>

- No need for field mixing; optimized composition delivers performance and efficiency
- Requires 30% less water
- Add up to 50% more mulch per tank load
- Install more product in less time
- Get faster vegetative growth
- Complete a job using fewer tank loads and less water



Accelerate Erosion Control and Vegetative Establishment

Profile's Thermally Refined[®] Wood Fibers provide significantly more surface area, helping to quickly generate greater yield, interlock, loft and coverage.

Only Profile[®] utilizes a patented Thermally Refined manufacturing process that transforms 100% recycled wood chips into high-performing mulch. This creates long and highly absorbent fibers that accelerate the growth of vegetation while increasing your level of erosion prevention.

Accelerate Your Profitability

High Efficiency (HE) Blend and HE Blend with Tack reduce water usage and time estimates, leading to an overall reduction of project costs.

Boost your efficiency and overall project margins by eliminating the need for field mixing wood and straw. HE Blend and HE Blend with Tack are designed to establish vegetation while reducing your water costs, fuels costs and labor hours.



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Accelerate Your Impact

Profile erosion control solutions are eco-friendly, allowing you to produce results that ensure a positive impact on the environment.

HE Blend and HE Blend with Tack feature a biobased formulation that is environmentally friendly. Both products are also made in the U.S. and are fully biodegradable.

When a project demands efficiency or water isn't readily available, strawbased mulch like HE Blend and HE Blend with Tack are the solutions.

For more information about HE Blend, HE Blend with Tack or any of our other industry-defining products, visit ProfileEVS.com.

COMPOSITION		
Straw Fibers	67.5%	66%
Thermally Refined Virgin Wood Fibers	20.0%	20%
Refined Pulp Fibers	10.0%	10%
Wetting Agents – including high- viscosity colloidal polysaccharides	2.5%	4%

MIXTURE RATES				
Hose Work	60 lb/100 gal	27 kg/379 L		
Tower Work	75 lb/100 gal	34 kg/379 L		

SLOPE Gradient/condition	LB/ACRE	KG/HECTARE
≤ 4H to 1V	2,000 lbs/ac	2,240 kg/ha
$>$ 4H to 1V and \leq 3H to 1V	2,500 lbs/ac	2,800 kg/ha

Application rates may vary depending on site-specific conditions. Visit profilePS3.com to determine the right rate for your project.

You can also customize specifications or select products based on performance at erosioncontrolspecs.com.