



EZ Blend Lets You Grow Without Interruption

Tired of not getting what you ordered, inconsistent raw materials, rising costs, or huge storage footprints? HydraFiber® EZ Blend 40-lb. bales and 95-cu. ft. towers are “Made in the USA” and ready for expedited shipping to your location. Building on the proven performance of original HydraFiber Ultra, engineered-fiber EZ Blend delivers the same stability in growing media cost, plant quality and material availability...*without adding specialized HydraFiber Ultra processing equipment.*

TRANSITIONS SEAMLESSLY INTO YOUR MIX PROGRAM

EZ Blend is the consistent, reliable and readily available amendment or alternative to perlite, peat, coir and other substrates.

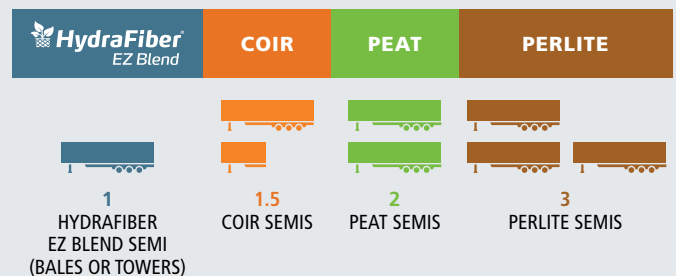
- Blends easily with other components on your current mixing line, whether you pad mix or use a bale buster, ribbon blender or peat processing equipment.
- Engineered for consistency across every shipment using Profile Products’ patented Thermally Refined® process.
- Growers switching to EZ Blend report minimal production changes and a seamless transition.
- Looks similar to peat.

IMPROVES BUSINESS EFFICIENCY AND PROFITABILITY

EZ Blend is shipped very efficiently as compressed material with low bulk density. That’s key to reducing freight bills, saving storage space and unloading fewer trucks. You can use your valuable space for production, not raw materials and reduce your inventory carrying costs.

- EZ Blend is a 1:1 replacement for perlite in mixes – use 1 bale of EZ Blend to replace 2.5 bags of 4-cu. ft. perlite.
- For a 30% HydraFiber / 70% peat mix, blend 1 bale of EZ Blend for every 3 bales of 3.8-cu. ft. peat.
- For a 30% HydraFiber / 70% coir mix, blend 1 bale of EZ Blend for every 12 blocks of 5-kg coir.

EZ BLEND: A LITTLE GOES A LONG WAY!



PLANTS THRIVE IN HYDRAFIBER EZ BLEND

Mixes made with EZ Blend deliver proven performance across a broad range of crops and assure exceptional finished quality.

- Better air space than other raw materials improves root zone development.
- High porosity offers superior water-holding ability.
- Up to 36.6% more water is available to every plant due to the higher surface area of EZ Blend fibers.

HIGHLY COMPRESSED TOWERS MAXIMIZE VALUE

- Cost-effective, 95-cu. ft. towers are ideal for pad mixing or bucket blending — no specialized equipment needed.

EZ BLEND TECH SPECS



CHEMICAL CHARACTERISTICS	
pH	4.4 +/- 0.4
EC (mS/cm)	0.01 – 0.20
MOISTURE CONTENT [^]	26% +/- 4%
ORGANIC MATTER ^{^^}	97.5% +/- 0.2%
PHYSICAL CHARACTERISTICS*	
TOTAL POROSITY	92 – 97%
CONTAINER CAPACITY (WHC)**	65 – 69%
AIR PORE SPACE	25 – 29%
LOOSE BULK DENSITY***	3.85 – 4.15 lbs./ft. ³ +/- 0.15 lbs./ft. ³ (61.7 – 66.5 kg/m ³ +/- 2.5 kg/m ³)

[^] Measured on weight basis
^{^^} Loss on Ignition (ASTM D586-19)

* Derived from Porometer Test Method-
 NCSU Substrates Lab
 ** WHC = Water-Holding Capacity
 *** Yield is dependent on opening method

“Since incorporating EZ Blend into our mix, we’ve seen faster, more prolific root development in our annual and woody crops. It has also saved us storage space.”

Jeff Watson, Head Grower, Baucom’s Nursery

EZ BLEND PRODUCT DETAILS

	EZ BLEND BALES	EZ BLEND TOWERS
EXPANSION RATE	4.4:1	4:1
SPECIALIZED HYDRAFIBER EQUIPMENT NEEDED	No	
RAW MATERIAL REPLACED	Directly replaces perlite, pumice, rice hulls, Styrofoam. Reduces grower consumption of peat, coir, bark.	
MAXIMUM INCLUSION RATE	50%	
ESTIMATED BULK DENSITY	3.85 - 4.15 lbs./ft. ³ +/- 0.15 lbs./ft. ³ (61.7 - 66.5 kg/m ³ +/- 2.5 kg/m ³)	
UNIT WEIGHT	40 lbs. (18 kg)	1,600 lbs. (726 kg)
BALE / TOWER YIELD (COMPRESSED)	2.3 ft. ³ (65.1 L)	95 ft. ³ (2.7 m ³)
BALE / TOWER YIELD (LOOSE)	10 ft. ³ (283 L) +/- 4%	400 ft. ³ (11.3 m ³) +/- 4% ^{a,b}
PACKAGE DIMENSIONS	17 x 10 x 23 in. (43 x 25 x 58 cm)	39 x 46 x 93 in. (99 x 117 x 236 cm) ^c
SHIPPED	40 bales per pallet	1 tower per pallet
PALLET YIELD	400 ft. ³ (11.3 m ³) +/- 4%	
PALLETS PER TRUCKLOAD (VAN)	26	
VOLUME PER TRUCKLOAD (VAN, LOOSE)	10,400 ft. ³ (295 m ³)	
PALLET WEIGHT	1,600 lbs. (726 kg)	

^a Numbers based on bale shaver processing; expected yield will be lower with less automated processing (i.e., bucket blending).

^b Tower bulk density can vary 2 to 2.2 lbs./ft.³ for Ultra and 3.85 to 4.15 ft.³ for EZ Blend.

^c Dimensions vary by tower.

Order and grow in HydraFiber EZ Blend with confidence. Contact your distributor sales rep today to place your order or to start trials. You can find additional product information and best practices at HydraFiber.com or by following us on social media.



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