

NEW: FibreDust HydraFiber Blocks — A Convenient Mix of Coir and Engineered Fiber



Powered by



The world leaders in coconut coir production and advanced substrate engineering have joined forces to offer growers and blenders a preblended option that combines coir and engineered fibers into one ready-to-use block. FibreDust LLC, and Profile[®] Products, the makers of HydraFiber[®] Advanced Substrate, now offer compressed blocks that provide operational efficiencies and superior performance for plant growth.

COCO COIR + HYDRAFIBER = MORE CONVENIENCE

Pallets feature 80 compressed cubic feet of material and offer the convenience of having two popular substrates premixed and ready for use, without requiring any specialized processing equipment. The blocks can be used as a stand-alone material with an amendment added onsite, or they can be incorporated with other substrate materials.

The combined product also simplifies material management and resourcing. One source—two valuable mix components.

COCO COIR + HYDRAFIBER = MORE MATERIAL

The new FibreDust HydraFiber block's compression ratio delivers more product than coir alone, making your mix budget go even farther. And the material itself has great characteristics, including:

- EC is about half of conventional coir
- Potassium is 65% lower than 100% coir
- Sodium is one-third that of 100% coir
- Lower pH than coir alone, requiring less buffering, therefore simplifying production even more

This new combination is ready for delivery when you need it and easy to use when you receive it.



FIBREDUST HYDRAFIBER BLOCK SPECIFICATIONS

	TYPICAL RESULT	RANGE
Pallet Yield (ft ³)*	520	500–540
Expansion Ratio	6.3	5.8–6.8
Pallet Weight (net)	2138 (970 kg)	
Pallet Dimension (in)	43" x 45" x 80"	
Total Porosity (%)	90	85–95
Container Capacity (%)	65	60–70
Air Space (%)	23	18–28
pH	6.2	5.7–6.7
EC (mS/cm)		<0.20

* Opening method and moisture content can cause variance in yield per pallet.

ABOUT HYDRAFIBER® ADVANCED SUBSTRATE

Today, many of the Top 100 Ornamental growers and leading blenders in North America incorporate HydraFiber into their media blends. Better margins are being realized through operational efficiencies as well as improved root development and overall plant quality. Growers are now incorporating HydraFiber at rates beyond 50% and seeing even greater production efficiencies without needing to increase nitrogen application.

ABOUT FIBREDUST LLC

FibreDust's exceptional Coco Coir is produced in Tamil Nadu India and Sri Lanka, the very heart of the top coconut producing areas of the world. Continuous commitment to the highest quality standards and ability to deliver products globally in a timely manner have helped the company grow to become one of the largest manufacturers and suppliers of coco peat.

Let the HydraFiber and FibreDust experts set you up with a media mix that works harder for you.

Call 800-496-0955 today to start your trial and experience the results yourself.



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