

About Fibredust

Fibredust is a global leader in coco coir growing media production and distribution. The heart of coir country in India and Sri Lanka is home to our multiple factories. Offices, warehouse and sales operations are located in Cromwell CT, USA.

Fibredust products include many forms of coco coir used for hydroponic farming and growing, compressed blocks, bricks, bales, flat growbags for greenhouse production, 5 gallon and 3 gallon grow bags, coir discs for seed germination and for other growing products. Fibredust welcomes custom orders and provides private label services for many industry leaders.

Sam Ahilan CEO of Fiberdust LLC, who came from Sir Lanka is one of the pioneer for the agricultural use of coco coir. He is instrumental in introducing coir growing media to both agriculture and soil blending in the United States. His expanding operations include Enroot Products LLC, specializing in innovative garden products, packaged for retail sale to the gardening market in the USA and beyond.

Wood Fiber Coir Mix



New Product

- Wood fiber, produced from steam friction of wood, is a very efficient organic substrate for hydroponics
- A proprietary blend of Wood Fiber and Coco Coir that provides High Air Porosity and excellent Water Retention
- More expanded growing medium per pallet
- Available in Bricks, Blocks and various size Grow Bag forms

Low EC and pH Neutral









True Blue for Blue Berries





Compressed coir blocks are staged in upright 30cm x 30cm poly grow bags that quickly expand to 27 liters. True Blue grow bags contain a proprietary coir blend that includes coco coir, coco chips and coco fiber fostering a well-drained highly oxygenated environment preferred by blueberry plants.

5 KG Coir Block





Washed Coco Coir Peat Block Makes 2.5 Cu Ft of Growing Media Sold 'naked' for production or wrapped

30x30x12cm (12x12x6in)
Weight 11lbs
Water holding capacity 7-8 times
Air Filled Porosity 10-12%
Electrical Conductivity <.8
pH 5.8 to 6.8
Screened to 8mm
Custom Blends Available
OMRI Listed



Pallet qty: 100
Palletwt: 1 metric ton
40'HC: 20 pallets, 20 MT
Each block expands to 2.5 CuFt

5 KG Coir Mulch





The Ultimate "Stay in Place" Mulch Instantly absorbs water does not float Great for slopes and elevations Reduces weed growth Maintains moisture No bugs or fungus Lasts 2 years!



Coco Coir Mulch Specifications 11 lbs - Convenient Carry Handle 12x12x6 inch block Makes 2.2 - 2.5 Cu Ft Custom Labeling Available

Higher EC High Moisture retention Compression ratio 5:1 Water Holding Capacity 7-8 times



Shipping Details



Pallet QTY 100 Pallet Wt 1MT 40' HC QTY 20 Weight 20 MT

5 KG Coco Chips





Coco chips are a favorite with orchid growers.

They provide just enough moisture and lots of air.

Chips are also used in growing blends with coir pith to increase available oxygen to the root zone.

Several Size Chips Avavilable.





Shipping Details

30x30x12cm (12x12x6in) Expands to 2.3 CuFt Water holding capacity 7-8 Pallet qty:200 Palletwt 1 metric ton 40'HC: 20 Pallets, 20 MT

Coco Bricks 650g





Coco Bricks In Retail Packaging 1.25 lbs 8 X 4 X 3 inch brick Makes 2 gallons Custom Labeling Available

Available wrapped or unwrapped

Coco Coir Brick
Compact size
Screened to 8mm
pH 5.8 to 6.8
EC <.8
Air filled porosity 10-12
Compression ratio 5:1
Moisture content <20%





Shipping Details

Pallet QTY 800/1600 Pallet Wt 1MT 40' HC QTY 20 plts Weight 20 MT

Coco Discs







Coco Bricks In Retail Packaging 1.25 lbs 8 X 4 X 3 inch brick Makes 2 gallons Custom Labeling Available

Coco Coir Disc:
Seed starting, cuttings, pot fillers
Various blends available
pH 5.8 to 6.8
EC < .8
Air filled porosity 10-12
Compression ratio 5:1
Moisture content < 20%
Water Holding Capacity 7-8 times

SIZE	BOX/QTY
10cm	215
10cm	150
6cm	540
3cm (100packs)	2500
3cm bulk	3000
45mm	700
42mm seed starter	2016

BOX/PALLET
42
42
42
42
42
42





Shipping Details

Pallet QTY 42 Cases Case Qty Varies PalletWt Varies 40' HC QTY 20 Plt Weight Varies

Grow Bags 3 Gal and 5 gal









Upright Bags with Compressed Coir Block Media fills bag when hydrated Screened to 8 mm-custom blends available pH 5.8 to 6.8 EC <.8 Air filled porosity 10-12

Air filled porosity 10-12 Compression ratio 5:1 Moisture content <20% Water Holding Capacity 7-8 times

3 gal Specs 8"x7"x 8" high 5 gal Specs 9"x9"x12" high

NOW AVAILABLE BUFFERED WITH CaNo3



Shipping Details

Pallet QTY 3 gal: 500 Pallet QTY 5 gal: 300 40' HC qty 40 Pallets

Grow Bags 1 meter flat





SIZE 100 X 15 X 10cm 40 X 6 X 4 inches Flat Slab with Coco Coir Media
Hydroponic growers staple
Media fills bag when hydrated
pH 5.8 to 6.8
EC <.8
Air filled porosity 10-12
Compression ratio 5:1
Moisture content <20%
Water Holding Capacity 7 times

1 Meter Grow Bag Specs 5" X 6" X 3'

Grow tomatoes, cucumbers, peppers, strawberries, eggplant more.

70/30, 30/70, 50/50 Pith to chip blends





Shipping Details

Pallet QTY 250 40' HC qty 20 Pallets

Grow Bags BERRY Blend







NEW! BERRY BLEND!

Formulated for berries pH 5.8 to 6.8 EC <.8 Air filled porosity 10-12 Compression ratio 5:1 Moisture content <20% Water Holding Capacity 7-8 times

Shipping Details



Pallet QTY varies with size 40' HC qty 20 Pallets Berry Blend Specs Custom Sizes Available High Pith/ Fiber

Blended specifically for strawberry production, the Berry blend has just the right amount of moisture retention and drainage for heavy bearing berry crops.

Grow Bags SUPER CHIP









Formulated for high tech growing
Super Coarse High Chip Ratio
pH 5.8 to 6.8
EC <.8
Air filled porosity 25-28% min
Compression ratio 5:1
Moisture content <20%

Super Chip Specs Sizes can be customized Ready to expand and use for peppers tomatoes more..

Water Holding Capacity 7-8 times



Shipping Details

Pallet Qty varies with size 40' HC qty 20 Pallets

Grow Cubes





Grow Cubes Perfect Accessory to FibreDust Grow Bags Dimensions : 4"x4"x4" Hydroponic growers staple

Perfect to start your grow bag crop/no need to transplant Grow tomatoes, cucumbers, peppers, strawberries, eggplant more



Super Chip Grow Bags
Grow Cube Specs
pH 5.8 to 6.8
EC <.8
Air filled porosity 10-12
Compression ratio 5:1
Moisture content <20%
Water Holding Capacity 7-8 time
Custom Labeling Available





Shipping Details

Box QTY 300 Pallet Qty 12,600 40' HC qty 20 Pallets

Start Your Seeds and Cuttings in Fibredust Grow Cubes! Grow out your seedlings further before transplant. Plant the entire cube, roots grow right through!

Coco Weed Mats







- **1** Weed Protection For your Pots
 - -Keeps moisture in weeds out
 - -Saves on labor
 - -Saves on Chemicals
 - -Latex backing
 - -Pre-cut to easily slip around plant stem

SIZE

1 gal	
1	
1	
1	
al	
al	

Coco Weed Rolls







These Coir Rolls are also used for microgreen, production, filtration, and erosion control

Weed Protection

- Keeps moisture in weeds out
- Maintains soil integrity
- Resists erosion
- Saves on labor
- Saves on Chemicals
- Natural and eco-friendly

SIZE

1x25 meter rolls				
Available in weights as follows:				
500	gsm			
600	gsm			
750	gsm			
1000	gsm			

Coco Fiber Pots



What a great way to showcase your plants! Eco Friendly, biodegradable long lasting coir pots







8cm short Pot w/lip (3")	8	5.5	5.5
8cm tall pot / no lip	8	5.5	11.5
10cm pot (4")	10	6.1	8.5
13cm Pot w/lip (5")	13	10	10
14cm pot with lip (5.5")	14	9	12.5
5cm square w/lip (2")	5		8
One Gallon Pot	16	12.5	17
Two Gallon Pot	23	16	18
Three Gallon Pot	27	20	21.5

Coco Grow Poles



Twisted Fiber Grow Poles







Climbing plants latch on Pole retains moisture Sizes:

- 32mm+18"
- 32mm + 36"

Pallet qty: Varies

Pallet wt: Productdependant 40′ HC: 20 pallets, 20 MT

Coir Erosion Control Logs



Logs and Waddles

Dense rolls of coco fiber used for:

- Stream bank stabilization
- Slope stabilization
- Sediment containment

Naturally biodegrade over time Can be planted for restoration





Available in 10' Lengths Diameters: 12, 16 or 20 inches





Coir Erosion Control Blanket







Blankets of coco fiber

- **–** Hillside protection from erosion
- Slope stabilization
- Retains moisture
- Weave and thickness choices
- Can be planted
- Naturally biodegrade over time



Shipping Details

Pallet wt: Product dependant 40'HC: 20 pallets, 20 MT





Coir Fiber Twine





- Perfect for Hops production
 - Biodegradable
 - Eco-Friendly
 - Strong
 - Rough for easy grab
 - Precut 20' lengths
 - 2800' per bale
 - 3/8ths inch Diameter





Enroot Products LLC



EnRoot Products LLC is a subsidiary of Fibredust LLC catering to Retail and Direct home consumers. Enroot Products is an innovator within the Home and Garden industry.

Our Trademarked Seed Stitcher Tools brought us to the forefront of professional turf repair and easy flower/garden bed and border seeding. It was an instant hit with professional lawn care companies and homeowners alike.

Our Spongease Branded compressed coco coir potting soil brings our professional growing media to consumers in convenient retail packaging. Garden centers can now introduce the magical expanding coir potting mix to their customers in easy-to try sizes. Home gardeners love the convenience of purchasing a quality home potting soil in a compact, easy to store package that readily expands to usable quantities!

The GreenEase microgreen pads and kits give home growers a quick easy option for growing their own microgreens at home. Some of our customers are even using our microgreen kits commercially, and delivering live growing greens to their restaurant chefs.

The RootEase Branded line of root pruning fabric pots, make gardening anywhere, even on roof tops, balconies, and rocky unproductive soil... easier, faster and better! Just open, fill and plant!

Live Mulch Branded coupled with the Seed Stitcher, or used on it's own, creates instant borders of colorful flowers in blends that please all!

For wholesale purchasing information, please contact us using the form on the contact us page.

More innovations sure to follow! Stay with us!



Seed Stitchers



Presenting: The Seed Stitchers





Seed Stitchers



The Easiest Way to Repair Lawns and andplant seeds!

Seed Stitchers punch right through dead grass and even mulch. No need to lug topsoil or remove sod just...

Stitch Sow Grow!

Seed Stitcher Pro Models







SpongEase Products



SPONG EASE

The Perfect Potting Soil





Ready to Try Coco Coir Growing Medium? Check out SpongEase

Easy to store and use, SpongEase products provides sizes that are perfect to grab and go. Just need a little potting soil? SpongEase fits the bill with our "smaller quantity" choices. Get coir in One Quart, Ten Quart, and Two Gallon bricks. You'll always want to have some on hand!





- ⑤ SpongEase Coconut Coir Compressed Block expands up to 18.7 Gallons (2.5 Cu Ft) - Ideal Growing Medium for potting mix - Healthy roots, Healthy plants and Bountiful Harvest
- SpongEase Pro Coco Coir Brick Each brick makes 2 Gallons Organic Coco Coir Potting Soil for All Plants, Cuttings, Seedlings and Seeds
- SpongEase The Perfect Potting Soil 10 Quart Pop up Bag coco coir potting soil for plants, seed starting and cuttings
- SpongEase Potting Soil 1QT compressed coconut coir for seedlings, cuttings, vegetables, berries, roses. Supplies oxygen, water and your added fertilizer for healthy plants made from coconut husks
- SpongEase Coco Fiber Mulch 5 Quart for Container Plants Turn your planter from Shabby to Chic Retains Water, Restricts Weed Growth.
- SpongEase Potting Soil (≈30 Quarts) 3 Pack of 10 Quart Pop up Bags Pro Coco Coir Potting Soil for Plants and Seed Starting
- Spongease 100 Count Coir Seed Starting Pellet 3 cm
- SPONGEASE Coco Coir Brick, Makes 2 gals Potting Soil for seedlings, Rooting, Vegetables, Berries, Roses, Orchids, House Plants, hydroponics, Worm Farms, Animal Bedding (3 Pack)
- SPONGEASE Coco Coir Brick, Makes 2 gals Potting Soil for seedlings, Rooting, Vegetables, Berries, Roses, Orchids, House Plants, hydroponics, Worm Farms, Animal Bedding (20 Pack)
- Spongease Microgreens Grow Kit 3 Trays, 3 Seed Packs and 3 Quarts Coco Coir Soil

GreenEase Micro Green Kits



Grow MicroGreens At Home the Easy Way!



GreenEase 100% Jute Microgreen Seeding pads are the perfect clean, natural, organic substrate for growing Microgreens. Simply place a pad in a 10x20 tray, seed, mist and grow.

Choose 10x20 or 10x10 Pads - Each Pack Contains 10 Ready to use Seed Pads Jute pads are perfect for home or commercial micro green production.

NOW OMRI LISTED FOR ORGANIC USE!

Case Quantites: 10-20-50

GreenEase Jute Microgreen Hydroponic Grow Pads - 10 Pack-Fits 10x10 standard nursery tray. Grow nutritious Organic Microgreens, Wheat grass, Plant & Seed germination. Certified for Organic Use.





Root Ease Fabric Pots





Grow just about anything in our RootEASE Soft Side Root Pruning Pots.

Made from recycled non BPA water bottles they are perfect for anything from herbs to trees. Sizes from 1 gallon to 500 gallons! Great for instant raised bed gardens. Grow anywhere: Roof tops, cement, decks, rocky ground!



CAPACITY	DIMENSIONS IN INCHES
3 gallon	10x7.5
7 gallon	14"x12"
15 gallon	17.5"x12.5"
30 gallon	24"x13"
45 gallon	30"x17"
65 gallon	33"x18"
100 gallon	36"x23"
200 gallon	48"x27"

Our professional quality soft side root pruning pots create healthy root environment for maximum crop output. 100% polypropylene, breathable, heavy duty, multiple season use

Root Ease Fabric Pots







MADE FROM **WATER BOTTLES**

QUALITY ROOT TREATMENT

BREATHABLE CONTAINERS PROVIDE AIR PRUNING OF ROOTS FOR BIGGER, BETTER AND HEALTHIER PLANTS IN **SHORTER TIME**



GROW ANYWHERE!!
ON TOP OF PATIO, BALCONY, CONCRETE,
GRAVEL, POOR SOIL OR EVEN GRASS!

GROW BAGS MADE OF AERATION DRAINS WATER TO SAVE PLANTS FROM ROOT ROT AND PREVENT SOIL BORNE DISEASES.





The City Garden









Grow 3 crops Tomato Cucumber Pepper

EAT FRESH!

Everything you need to Grow

No Tilling No Weeding Fun Family Project Kids Love It Set in any sunny spot, Balcony, Deck, Patio