

















About Us

Meadow, port of the Amman Group with 35+ years of expertise, delivers premium coir products worldwide, including to Europe, Australia, South Korea, China, and the USA. Based in Coimbatore, we customize coir substrates to ensure your plants thrive and your business succeeds.

Our experienced team provides top-quality growing solutions for shared growth and success.

Why Choose Us?

Premium Quality: Less than 1% impurities for superior peration & retention.

Custom Salutions: Tailored products with a reliable supply chain.

Competitive Edge: Consistent supply, great value, and competitive pricing.



Open Top

UV plastic bags are ideal for growing soft fruits, cannabis, and salad crops. Filled with compressed husk chips and coir pith slabs, they enhance air circulation and irrigation. These bags boost cultivation yields and can be customized with plant openings and drainage holes in various sizes to meet your needs.

Product	1 Gallen	2 Gallon	3 Gullen	5 Gallon	
Expanded size	125 x 125 x 12 cm	15×15×15 cm	15 s 19 x 20 cm	95×22×23==	
Composition	100% piln / 100% husk rhips / any composition as mixture with - out fiber as well				
Cover jost graw bag	Non-woven (doth host) or ov-treated plastic bog				
Quality	Buffered / washed / unwashed				
BC	Laws than 0.5 My/cm (washed/ buffered) Customisable to needs, Notural EC – unwashed quality				
391	5.5 to 7.0 Customisable to needs				
Impurities	Less than 1%				
Fiber	Less than 3%				
K complex in water	<4.0 mmoURL (buffered only)				
K complies in bod	<6.0 mmodit. dsuffered only)				
K complex diff	<2.0 mmol/lit. (buffered only)				
No complex in water	<1.0 mmobilit. (buffered only)				
No complex diff	<1.0 mmbUlit. (buffered only)				
Lood ability	5000 pieces perpuliat 20 pallets per 40nc.	3000 pieces per pallet 20 parlets per 40HC	1800 pecns per pallet 20 pallets per 40HC	1000 pieces per palle 20 palets per 40HC	



Bulk

These are 5kg blocks of caco peat with different eights and contain valuable nourishment for your plans to grow. This enables you to order in bulk depending on your requirement. The mix ratio of pH level and EC can be altered as required.

This can be made as 100% pith, cocablend of chips, and pith – buffered / washed

Product	Bullered bulk block	Washed bulk block	Un-Washed bulk block
Block size	30 x 30 x 12 cms	38 × 30 × 12 cmm	
Composition	100% pith / 100% husk chips / any composition as mixture	100% pith / 100% husk chips / ony composition as mixture	
Out put volume per kg	15+ item at production	15+ liters of production	
EC	Linu Bron 0.5 Malem Customisoble to needs	Less than 0.5 Ma/or Customisable to need	
FH.	5.5 to 7.0 Customboble to needs:	5.5 to 7.0 Customisuble to needs	
Impurities	Cree than 1%	Less than 3%	
Filter	Less than 3%	Less than 3%	
K complex in water	siNomm 0.0:	-	
K complex in bact	+6.0 mmoNit	_	
K. complex diff	<2.0 mmol/lit	_	
Na complex in water	<1.0 mms),9t		
No complex diffi	<1.0 mma/sr		
Lond obliny	21MT per 40HC 20 pollets per 40HC 25MT per 40HC, Loose looded (floor looding)	Z1MT per 40HC 20 politic per 60HC 25MT per 40HC Loose loaded (fluor laccing)	





Together, We Can Nurture the Planet with Sustainable Cocopeat Solutions!





















www.me





Mushroom Yield Solutions

Meadow is a leading manufacturer and exporter of coir pith and coir substrates, proudly based in Tamil Nadu, India. As a key division of the Arman Group, with over 35 years of expertise, we specialize in providing high-quality coir Fiber and substrate solutions.

Our commitment to sustainability drives us to deliver eco-friendly products tailored to global agricultural needs. We export our premium products to major markets worldwide, including Europe, Austrolia, South Korea, China, and the USA. By partnerning with global growers and porting soil manufacturers, we strive to deliver excellence and uphold the values of our heritage.

Trusted by growers, we ensure quality and innovation in every shipment.

Enhanced Mushroom Growth

Mushroom growth is significantly enhanced by the use of coco peat, which provides exceptional moisture retention and maintains optimal hydration levels. Its porous structure ensures excellent aeration, supporting vigorous mycellum development and overall plant health for robust, high-yielding crops in various conditions.

With its rich organic content and eco-friendly properties, coco peat offers a sustainable and effective substrate that promotes higher yields and successful mushroom cultivation. Ideal for both small-scale and large-scale growers.





Air and Water Exchange

The persus structure of coco coir allows for a good exchange of air and water, which is essential for optimal mushroom growth, health, and higher yield potential.



Chemical Inertness

Coco coir is chemically inert, allowing nutrients to be readily obsorbed by the mycelium without interference from the substrate, promoting faster growth.



Water Retention

Coco coir can absorb and retain water, providing a consistently moist environment for optimal mycellium development and healthy mushroom growth.



Rich in Carbon

The high corben content of coco coir provides a nurturing environment for mycelium growth, enhancing its strength and overall development.



Slightly Acidic pH

The pH of caco cair is typically between 6 and 6.5, which is similar to the acidity levels preferred by many mushroom



Microorganism Resistance

Coco coir does not harber harmful microorganisms and inhibits their growth, reducing the risk of contamination and promoting healthy mushroom cultivation.











