### Ginger



Ginger cultivation in greenhouses offers a controlled and optimal environment, providing the ideal conditions for this aromatic spice to thrive and flourish.

- Soil Preparation: Prepare a well-draining and nutrient-rich soil mixture, combining organic compost, cocopeat, and perlite or vermiculite. This substrate promotes excellent root development and ensures proper aeration for ginger plants.
- Planting Ginger Rhizomes: Plant the ginger rhizomes with the buds facing up, about 2 to 4 inches (5 to 10 cm) deep into the soil mixture. Space the rhizomes 8 to 12 inches (20 to 30 cm) apart in rows with 12 to 24 inches (30 to 60 cm) between rows.
- Temperature and Humidity Control: Maintain a consistent greenhouse temperature between 75 to 85 degrees
   Fahrenheit (24 to 29 degrees Celsius) to simulate a tropical climate. Adequate humidity levels of 60 to 70% are crucial for ginger's growth.
- **EC Level**: Ginger cultivation in greenhouses thrives best within an Electrical Conductivity (EC) range of 2.2 to 2.6.
- Watering and Irrigation: Ginger requires consistent and regular watering. Ensure the soil remains evenly moist but not waterlogged. Implement a drip irrigation system to efficiently deliver water to the plants' root zones.
- **pH levels** are best maintained around 5.7 to 5.8 to maximize nutrient uptake.





## **Recommended Products for Ginger Cultivation:**

**1.Coco Planter Bags:** Coco Planter Bags offer a versatile and efficient solution for Ginger cultivation, tailored to meet the diverse needs of growers.

- **Multiple Crop Cycles:** These bags can be used for several crop cycles without changing the growing media, ensuring consistency in plant growth and productivity.
- **Support for Plants:** Coco Planter Bags excel as pots for cultivating vegetables and flowers, making them well-suited for Ginger and other plants.
- **Home Gardens:** The open-top design of Coco Planter Bags is ideal for home gardens, allowing for easy cultivation of Ginger, Egg Plant, Tomato, flowers, and foliage.
- **Benefits:** These bags are crafted from high-quality cocopeat or husk chips, providing excellent water retention, aeration, and nutrient-holding capacities. They create a clean and safe environment for your plants, promoting healthy and thriving growth.







# **Our Product Specifications**

Product Name	Cocopeat Planter Bags / Open Top Grow Bags	Product Photo	
<b>Brand Name</b>	Greenpeatcoco		
Material	100% Natural Cocopeat or Mixed with Husk Chip		
Moisture	Less than 20%		
EC Level	As per Customer spec		
Plants	Ginger, Eggplant, Tomato, Cannabis		
Capacity	As per customer's requirement		
Packing	With 2-3 years UV treated LDPE 2 Layer Bag or Naked		
Weight	As Buyer's request		
Size	15x15x18cm or as per customer specifications		
Services	OEM / ODM / Private Label		
Customization	Possible		
Specifications can be changed with the buyer's preferences			

- **2.Cocopeat and Husk Chip Briquettes:** By offering cocopeat and husk chip briquettes alongside Coco Grow Bags, your company can provide growers with a comprehensive range of high-quality growing mediums that cater to different preferences and cultivation needs. Whether used in hydroponic systems, greenhouses, or traditional gardening, these coco briquettes will enhance plant growth, yield, and overall productivity, earning your company a reputation for delivering exceptional and sustainable solutions to growers worldwide.
  - **Crop Versatility:** Cocopeat and husk chip briquettes can be used as standalone growing mediums or blended to create customized mixes tailored to specific crop requirements. They are suitable for a wide range of plants, including Ginger, Cucumbers, Tomatoes, Cannabis, Bell peppers, Lettuce, and more.
  - Water Retention and Aeration: These briquettes offer excellent water retention capabilities, ensuring consistent moisture levels for plant roots. Simultaneously, they provide adequate aeration, preventing waterlogging and promoting healthy root development.
  - **Environmental Friendliness:** Both cocopeat and husk chips are eco-friendly and renewable resources. They are derived from coconut husks, which are a byproduct of coconut production, making them a sustainable choice for growers concerned about the environment.
  - Easy Handling and Use: Cocopeat and husk chip briquettes are compact and easy to handle, making them
    convenient for transportation and storage. When hydrated, they expand, providing a ready-to-use growing
    medium for various planting applications.
  - **Long-Lasting Performance:** The briquettes are designed for extended use, ensuring their longevity and effectiveness throughout the growth cycle of plants.

## **Our Product Specifications**

<b>Product Name</b>	Cocopeat and Husk Chip Blocks	Product Photo	
Туре	Coconut Peat		
Form	Block		
Material	100% Cocopeat or 100% Husk Chips or customer specifications	COCO PEAT SKG BLOCK STORY OF THE PARTY OF TH	
Moisture	Less than 20%		
EC Level	As per Customer spec		
Packing	With handle bag, inserting color label or Naked		
Weight	240g, 330g, 500g, 1kg, 2kg, 5 kg, As Buyer's request		
Use for	Vegetable, Flower cultivation, Farms, Greenhouses		
Season	Farming Seasons		
Services	OEM / ODM / Private Label		
Customization	Possible		
Specifications can be changed with the buyer's preferences			

**3. Coco Grow Cubes:** Excellent base for seedling root development. It is ideal for plant nurseries. It can be used as a replacement for the traditional seedling cubes. Coco peat Grow cubes reduces the reject rate of nursery plant. The ability to control water and fertilizing independently during raising seeds also reduces the rejects. They are easy to handle and can be directly placed on the growing media in the latter stages. It will save you money, time & risk.

#### **Advantages:**

- Promotes rapid dense root growth and Excellent growing control.
- 100% organic, environmentally friendly and easily disposable.
- Nutrients are not bound and are easily absorbed by the plant due to porous structure.
- High buffer capacity and retain a lot of water which is easily absorbed by the plant.





**Our Product Specifications** 

Product Name	Cocopeat Grow Cubes	Product Photo	
<b>Brand Name</b>	Greenpeatcoco		
Material	Cocopeat		
Туре	Cubes		
Moisture	Less than 20%		
EC Level	For Seed Germination		
Used With	Flower/Green Plant		
Design Style	Modern		
Plants	Flowers, Fruits, and Vegetables		
Size	10x10x6 cm, 8x8x6 cm, as per the buyer's preference		
Packing	Cling wrap (polythene) or naked		
Season	Farming Seasons		
Services	OEM / ODM / Private Label		
Customization	Possible		
Specifications can be changed with the buyer's preferences			