

Zucchini

Zucchini, a popular and versatile summer squash, thrives well in hydroponic systems, providing a bountiful harvest of delicious and nutritious fruits. To successfully cultivate zucchini hydroponically, it is essential to understand its specific growing requirements.

- **Optimal pH and EC:** Zucchini prefer a slightly acidic to neutral pH range of 6.0 to 6.8. The ideal electrical conductivity (EC) for zucchini in hydroponics ranges from 1.5 to 2.5 mS/cm.
- **Temperature:** Zucchini plants thrive in warm temperatures. Maintain around 65 to 75 degrees Fahrenheit (21 to 29 degrees Celsius) for optimal growth.
- **Lighting:** Zucchini plants require ample light for healthy growth and fruit development. Provide 12 to 16 hours of light per day using high-quality LED or HID grow lights.
- **Nutrient Solution:** Zucchini plants are heavy feeders, so ensure a well-balanced nutrient solution rich in essential elements like nitrogen, phosphorus, and potassium. Regularly monitor and adjust the nutrient levels to meet the plant's changing needs during various growth stages.
- **Spacing and Support:** As zucchini plants grow, they can become sprawling, so ensure enough spacing between plants to allow for proper air circulation and avoid overcrowding. Providing trellises or supports can help keep the plants upright and ensure proper growth.
- **Harvesting:** Zucchini is typically ready for harvest 40 to 60 days after planting. Harvest the fruits when they are young and tender, usually around 6 to 8 inches in length, to ensure the best flavor and texture.




Recommended Products for Zucchini Cultivation:

1.Coco Grow Bags: Coco Grow Bags, crafted with premium cocopeat and husk chips, are an ideal choice for hydroponic zucchini cultivation. These versatile bags offer the following benefits:

- **Balanced Nutrient Supply:** Coco Grow Bags naturally contain essential nutrients, supporting zucchini's nutrient needs throughout its growth cycle. Growers can also customize nutrient solutions to suit the specific requirements of their zucchini plants.
- **Reusable and Sustainable:** Coco Grow Bags can be used for multiple crop cycles, making them a cost-effective and eco-friendly choice for growers.
- **Easy Handling and Setup:** Coco Grow Bags are easy to handle and set up, providing a hassle-free solution for hydroponic zucchini cultivation.
- **Enhanced Plant Health:** The balanced and nutrient-rich cocopeat and husk chip mix in Coco Grow Bags promotes vigorous root development and overall plant health, leading to higher yields and healthier zucchini plants.



Our Product Specifications

Product Name	Cocopeat Grow Bags	Product Photo
Brand Name	Greenpeatcoco	
Material	100% Natural Cocopeat, Mixed with Husk Chips or as per customer requirement	
Moisture	Less than 20%	
EC Level	As per Customer specifications	
Capacity	As per customer's requirement	
Plants	Zucchini, Cucumber, Tomato, Strawberry,	
Packing	As per the buyer's preference	
Weight	1.5 kg - 4.0 kg, As Buyer's request	
Size	100x18x12cm, 100x20x12cm or as per customer's requirement	
Services	OEM / ODM / Private Label	
Customization	Possible	
Packing	With 2-3 years UV treated LDPE 2 Layer Bag or Naked	


Specifications can be changed with the buyer's preferences

2. Coco Planter Bags: Coco Planter Bags offer a versatile and efficient solution for Zucchini 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 cannabis and other flowering plants.
- **Home Gardens:** The open-top design of Coco Planter Bags is ideal for home gardens, allowing for easy cultivation of cannabis, crops, 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
Brand Name	Greenpeatcoco	
Material	100% Natural Cocopeat or Mixed with Husk Chip	
Moisture	Less than 20%	
EC Level	As per Customer spec	
Plants	Zucchini, Cucumber, Tomato	
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	20x20x20cm or 20x20x15cm or as per customer specifications	
Services	OEM / ODM / Private Label	
Customization	Possible	
Specifications can be changed with the buyer's preferences		

3.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 cucumbers, Z 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

Product Name	Cocopeat and Husk Chip Blocks	Product Photo
Type	Coconut Peat	
Form	Block	
Material	100% Cocopeat or 100% Husk Chips or customer specifications	
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		

4. 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
Brand Name	Greenpeatcoco	
Material	Cocopeat	
Type	Cubes	
Moisture	Less than 20%	
EC Level	For Seed Germination	
Used With	Flower/Green Plant	
Design Style	Modern	
Plants	Flowers, Fruits, and Vegetables	
Size	10x10x8 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

Whether you're a professional grower or a passionate gardener, using cocopeat based products like Coco Grow Bags and Coco Planter Bags will contribute to healthy, thriving tomato plants and exceptional crop yields. Elevate your Zucchini cultivation with these advanced and environmentally friendly growing mediums. Additionally, Coco Grow Cubes are ideal for seed propagation, providing a reliable foundation for starting your Zucchini plants' growth journey.