Cucumber



Cucumbers can be grown successfully in many types of soils. The preferred soil is loose, well drained, and well supplied with organic matter and plant nutrients.

- Soil Preparation: While cucumbers thrive in loose, well-drained soil with organic matter and nutrients, in hydroponic systems, Coco Planter Bags eliminate the need for traditional soil. The bags are crafted with high-quality cocopeat and/or husk chips, providing a superior growth medium that promotes healthy root development and nutrient uptake.
- pH Range: The ideal pH range for cucumber cultivation is between 6.0 and 6.5, providing an optimal environment for nutrient absorption and overall plant health.
- **EC Range:** The recommended Electrical Conductivity (EC) range for cucumbers is 1.7 to 2.0 mS/cm, ensuring the right balance of nutrients for robust growth and fruitful harvests.
- Temperature: Cucumbers thrive in warm conditions.
 Maintain an ambient temperature of at least 60 degrees
 Fahrenheit (15.6 Celsius) for successful germination and continued growth.
- Hydroponic Advantage: Coco Planter Bags are specifically engineered for hydroponic systems, providing superior water retention capabilities that reduce water wastage while delivering essential nutrients efficiently to the cucumber plants.





Recommended Products for Cucumber Cultivation:

1.Coco Grow Bags: Cucumbers are well-suited for hydroponic cultivation using Coco Grow Bags, providing a technologically advanced and efficient medium for optimal plant growth and harvests.

- **Technological Advancements:** Coco Grow Bags are designed with advanced technology, providing the perfect hydroponic medium for cucumber cultivation. The bags undergo UV treatment for extended durability and resilience in various growing conditions.
- **Efficient Nutrient Delivery:** The coco substrate used in Coco Grow Bags offers superior water retention capabilities, reducing water wastage while ensuring efficient nutrient delivery to cucumber plants.
- **Easy Installation:** Coco Grow Bags come with pre-cut drain holes, planting holes, and dripper holes, making installation hassle-free and compatible with drip irrigation systems.
- **Balanced pH and Aeration:** Coco Grow Bags are carefully monitored to achieve the ideal pH range and provide excellent aeration capacity, facilitating proper oxygen exchange within the growing medium, promoting healthy root development, and efficient nutrient absorption.
- Sustainable and Environmentally Friendly: Coco Grow Bags are made from natural and sustainable cocopeat, offering an eco-conscious alternative. After use, they can be easily disposed of without harming the environment.







Our Product Specifications

| Product Name | Cocopeat Grow Bags | Product Photo | | |
|--|--|--|--|--|
| Brand Name | Greenpeatcoco | and the state of t | | |
| 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 | 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 cucumber 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 | Cucumber, 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 | 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, 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 | |
|--|---|--|--|
| Туре | Coconut Peat | | |
| Form | Block | | |
| Material | 100% Cocopeat or 100% Husk Chips or customer specifications | COCO PEAT SECRETARIAN SECRETAR | |
| 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 and Pellets:** Coco Grow Cubes and pellets serve as an exceptional seedling base for cucumber root development, specifically designed for plant nurseries.
 - **Reduced Rejection Rate:** With independent control of water and fertilization during the seedling phase, Coco Grow Cubes minimize the risk associated with transplantation, leading to fewer plant rejections.
 - Rapid Root Growth: The cubes promote rapid and dense root growth, ensuring healthy and vigorous plant development.
 - **Organic and Eco-friendly:** Coco Grow Cubes are 100% organic and environmentally friendly, made from natural and sustainable cocopeat, offering an eco-conscious alternative.
 - **Enhanced Nutrient Absorption:** The porous structure of the cubes enables enhanced nutrient absorption, ensuring efficient nutrient uptake by the cannabis plants.
 - **High Water Retention:** Coco Grow Cubes have a high buffer capacity, retaining water to maintain optimal moisture levels for healthy seedling growth.





Our Product Specifications

| Product Name | Cocopeat Grow Cubes/Pellets | Product Photo | | |
|--|---------------------------------|---------------|--|--|
| Brand Name | Greenpeatcoco | | | |
| Material | Cocopeat | | | |
| Туре | Cubes | | | |
| Moisture | Less than 20% | | | |
| EC Level | For Seed Germination | | | |
| Used With | Flower/Green Plant | | | |
| Plants | Flowers, Fruits, and Vegetables | | | |
| Size | As per the buyer's preference | | | |
| Packing | Cling wrap (polythene) or naked | | | |
| Services | OEM / ODM / Private Label | | | |
| Customization | Possible | | | |
| Specifications can be changed with the buyer's preferences | | | | |