

# Sustainable Growing, Naturally.

100%

Organic & Eco-Friendlyc



# **About Us**

Noorway International is a trusted agro-export company from India supplying premium-grade cocopeat and coir products for hydroponics, horticulture, and nursery industries worldwide. Noorway Cocopeat Coir is used worldwide as a growing medium for various hydroponic crops, nurseries, plant propgation and bedding plants.

The Noorway Group of Companies utilizes the most modern technologies and machinery along with high-quality materals to produce different blends of Coir-Cocopeat Substrates. In order to guarantee a premium quality product while ensuring delivery targets a continuous and ample supply of Coir Pith is required. This is why we have placed our factory at the heart of the coconut triangle region in India.

"Customer Satisfaction is Our Motto."





# Why Choose Cocopeat? Unlock Your Plants' Full Potential.



Cocopeat is the superior, sustainable choice for healthier plants and bigger yields. Its unique blend of excellent water retention and perfect aeration ensures robust root development and efficient nutrient uptake. Naturally free from weeds and diseases, cocopeat simplifies growing, reduces watering needs, and promotes vigorous growth in an eco-friendly way.

Choose cocopeat for a reliable, versatile, and high-performing foundation for all your cultivation needs.



#### Complete Solution for which crops?

The hydroponic technique is suitable for wide variety of crops such as vegetables (Tomato, Peper, Cucumber, Strawberry, Melon, Watermelon, Greenbean...), Floriculture (Gerbera, rose, Carnation, orchid...) and also for propagation nurseries (Vegetables, citrus trees, olive trees, fruit trees...) as well as certain ornamental crops sensible to root asphyxia.













#### Coir - Cocopeat Raw Material

Coconut husk is the raw material for coir products. It is 100% organic & natural. This is our original substrate, made from Cocopeat raw materials directly collected from our own fiber mill. These raw materials are sieved to remove the fine particles and to improve air porosity around the roots for better growth.

## How Noorway Cocopeat Coir becomes a high-quality growing media?

#### 1. Washing

The natural coir's salt content often hasan EC value of over 4.0 mS/cm, the material is washed with clean, fresh water in order to reduce the EC value from 0.5 - 1.0 mS/cm depends upon the customer requirement.

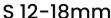
#### 2. Buffering

In treated coir (Buffered), first we wash the coir to reduce the salt content level (EC). Strong positive elements are used to force out the Sodium (Na) and Potassium (K) elements. We use Calcium (Ca) & Magnesium (Mg) to remove the Sodium (Na) and Potassium (K). This buffering process increases the EC value to more than 3.0 mS/cm and as a third step, Coir must be washed again with clean fresh water to remove the salt content to below 0.5 - 1.0 mS/cm. For sensitive plants, for example during propagation, the salt content is reduced to an EC value of less than 0.5 mS/cm.



### **Coco Chips**







S 6-12mm



S 3-6mm

Noorway Cocopeat produces 3 different grades of coir husk chips. The various coco chips sizes provide an excellent means of balancing air to water ratio for different applications. Coco chips are popular among anthurium and orchid growers. They are also ideal for mulching as coco chips greatly increase the air porosity in soil.



#### Noorway Cocopeat 5 kg Bales

Cocopeat is washed, dried & compressed into 5 kg blocks for your convinence. Cocopeat/Coco Coir/ Coco Fiber has a unique ability to withstand high compaction force without leaving its beneficial struture. Hydrate the blocks slowly by using 25 liters of water and allow the moisture to be fully absorbed. Once the block is completely reconstituted to get the yield 70 – 75 liters. Now you are ready to use it to improve your potting soils or use as a 100% soil less growing medium. A perfect growing media for flower and vegetable cultivation as well for soil conditioning.



# **Our Products**

#### Cocopeat

- Coco peat block is made out of natural ingredients.
- It helps to germinate seeds by enriching the soil with nutrients.
- It has many important purposes in gardening.



#### Coco peat + fibre

- This multipurpose growing medium are made out of natural fibre and are 100% biodegradable materials.
- The coco peat helps to promote strong and healthy root systems in plants.



#### Coco peat + coco chips

- Coconut husks are chipped into small sized chips called Coco Chips.
- Mixture of Coco Chips and coco peat are blended with potting soil to regulate the aeration of growing medium and maintain the ideal air to moisture ratio for the plant roots.





# **Our Products**

#### **Pots**

- Coco-coir pots have an exceptionally high permeability to water, air and roots.
- The coir pots break down naturally in the soil, which minimises root disturbance at the time of planting.



#### **Coco jiffy**

- Coco jiffy can be used for Seed Germination, Plant cuttings rooting & Hydroponics.
- It induces quick rooting due to the air pruning which stimulates fibrous root development within the plug.



#### **Coco poles**

- Coco Poles are wooden pegs covered in coir fibre which can be placed in plant pots and on ground for creepers to cling to.
- They are 100% natural, bio-degradable and able to retain moisture.



CP - Coir Pith

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#### Noorway Cocopeat 5 kg Bales

#### Product Specification in different mix

#### 5kg Coco Natural

| Product<br>Code | Product<br>Name | Texture | Quality  | Compressed<br>Size (cm) | Expanded Vol. (Lts) | V 14 . V |
|-----------------|-----------------|---------|----------|-------------------------|---------------------|----------|
| A 51            | Natural         | 100% CP | Natural  | 30 x 30 x 12-15         | 60 - 65             |          |
| A 52            | Natural +       | 100% CP | Washed   | 30 x 30 x 12-15         | 70 - 75             |          |
| A 53            | Natural ++      | 100% CP | Buffered | 30 x 30 x 12-15         | 70 - 75             |          |

#### 5kg Coco Mix

| Product<br>Code | Product<br>Name | Texture            | Quality  | Compressed<br>Size (cm) | Expanded Vol. (Lts) | 1      |
|-----------------|-----------------|--------------------|----------|-------------------------|---------------------|--------|
| A 71            | Mix             | 75% CP + 25% Chips | Natural  | 30 x 30 x 12-15         | 60                  | 4. 17. |
| A 72            | Mix +           | 75% CP + 25% Chips | Washed   | 30 x 30 x 12-15         | 70                  |        |
| A 73            | Mix ++          | 75% CP + 25% Chips | Buffered | 30 x 30 x 12-15         | 70                  | 的表示    |

#### 4.5 - 5kg Coco Pro

| Product<br>Code | Product<br>Name | Texture            | Quality  | Compressed<br>Size (cm) | Expanded Vol.<br>(Lts) |               |
|-----------------|-----------------|--------------------|----------|-------------------------|------------------------|---------------|
| B 71            | Pro             | 50% CP + 50% Chips | Natural  | 30 x 30 x 12-15         | 60                     | 医黑色系统         |
| B 72            | Pro +           | 50% CP + 50% Chips | Washed   | 30 x 30 x 12-15         | 70                     | <b>文学区及</b> 统 |
| B 73            | Pro ++          | 50% CP + 50% Chips | Buffered | 30 x 30 x 12-15         | 70                     |               |

#### 4.5 - 5kg Coco Premium

| Product<br>Code | Product<br>Name | Texture            | Quality  | Compressed<br>Size (cm) | Expanded Vol. (Lts) |        |
|-----------------|-----------------|--------------------|----------|-------------------------|---------------------|--------|
| B 121           | Premium         | 70% Chips + 30% CP | Natural  | 30 x 30 x 12-15         | 60 - 65             | KIND Y |
| B 122           | Premium +       | 70% Chips + 30% CP | Washed   | 30 x 30 x 12-15         | 70 - 75             |        |
| B 123           | Premium ++      | 70% Chips + 30% CP | Buffered | 30 x 30 x 12-15         | 70 - 75             | 公然是    |



#### 4.2 - 4.5kg Crush Supreme

| Product<br>Code | Product<br>Name | Texture | Quality | Compressed<br>Size (cm) | Expanded Vol. (Lts) |
|-----------------|-----------------|---------|---------|-------------------------|---------------------|
| C 131           | Supreme         | 100% CC | Natural | 30 x 30 x 12-15         | 60                  |
| C 132           | Supreme +       | 100% CC | Washed  | 30 x 30 x 12-15         | 70                  |



CC - Coco Crush



## Personalized production Options Let's Create it Your way

- Each batch of cocopeat is tailored to meet the unique specifications of our clients across different markets.
- We understand that every market has its own needs that's why we offer cocopeat blocks customized to your specifications.
- From EC level to packaging design, every detail can be adjusted to match your import standards.
- Our production line is flexible, ensuring cocopeat is supplied as per your required specifications and quality benchmarks.
- We produce cocopeat that meets the technical and commercial requirements of our international buyers.
- OEM / Private Label manufacturing available as per buyer's technical and packing specifications.
- We customize product parameters such as EC, pH, fiber content, and compression to meet your specifications.
- All products are tested and graded according to your required quality standards before shipment.
- Custom branding, labeling, and pallet packing available on request.
- We ensure every shipment matches your order specification precisely.



# We Through Pictures











# Why Choose Noorway?





Premium Quality: Consistently pure, pathogen-free cocopeat for superior plant performance.

**Excellent Aeration:** Promotes healthy root development by allowing good air circulation.

**Optimal Growth:** Excellent aeration and water retention for robust roots and thriving plants.

Tailored Solutions: Diverse cocopeat products to meet every gardening and farming need.

**Expert Support:** Dedicated guidance to help you achieve the best results.

Reliable Partner: Trustworthy service and timely delivery, every time.



# **Contact Us**

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