



GVB COIRS

QUALITY BEYOND BORDERS

PREMIUM COCOPEAT 5 KG BLOCK

LOW EC & HIGH EC AVAILABLE



100% NATURAL



LOW SALT
CONTENT



EXCELLENT
ROOT GROWTH



EXPORT
QUALITY



CONSISTENT
QUALITY



LARGE SCALE
PRODUCTION



SAFE EXPORT
PACKAGING



CONNECT TO **SEA**, DELIVER TO THE **WORLD**



**GVB
COIRS**
QUALITY BEYOND BORDERS

ABOUT GVB COIRS



GVB Coirs is a trusted manufacturer and exporter of premium quality **cocopeat** and **coir products** from India.

With advanced processing facilities, experienced workforce, and strict quality control measures, we deliver consistent products to meet global horticultural and agricultural requirements.

Our commitment to quality, reliability, and customer satisfaction has helped us build long-term partnerships across the globe.



OUR MISSION

To deliver sustainable, high-quality coir solutions with integrity, innovation, and excellence.



ADVANCED MACHINERY

Modern screening, compression and processing equipment.



SKILLED WORKFORCE

Experienced team ensuring efficient production.



QUALITY ASSURANCE

Stringent quality checks at every stage of production.



MANUFACTURING

State-of-the-art infrastructure for consistent & large-scale production.



QUALITY

Premium quality raw material and strict quality control processes.



EXPORT

Global supply capability with timely delivery and customized solutions.



LOGISTICS

Efficient container loading and strong logistics support for global shipments.





GVBCOIRS
QUALITY BEYOND BORDERS

MANUFACTURING INFRASTRUCTURE

ADVANCED MACHINERY • PRECISE PROCESSING • CONSISTENT QUALITY

Our state-of-the-art infrastructure and advanced processing technology ensure premium quality cocopeat 5 KG blocks for global markets.

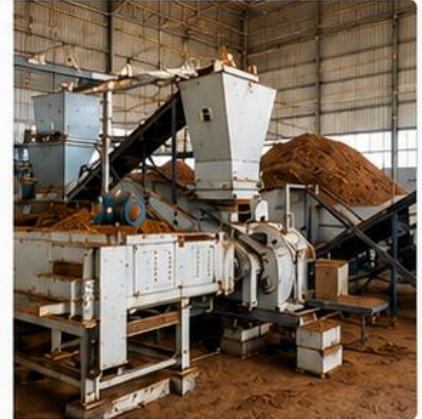
01 RAW MATERIAL HANDLING

Carefully selected coir pith is unloaded, cleaned and fed into the processing line.



02 SCREENING & GRADING

Advanced screening machines remove impurities and fibers to ensure uniform particle size.



03 CONVEYOR PROCESSING LINE

Fully automated conveyor system for smooth material flow and efficient production.



04 COMPRESSION MACHINE

High pressure compression technology ensures dense, durable and uniform 5 KG blocks.



05 FINISHED BLOCK OUTPUT

Premium quality cocopeat 5 KG blocks, ready for packaging and export.



KEY INFRASTRUCTURE HIGHLIGHTS



MODERN MACHINERY

High performance machines for superior production.



PRECISE PROCESSING

Advanced technology ensures consistent quality.



EXPERIENCED TEAM

Skilled workforce ensuring efficiency at every stage.



QUALITY CONTROL

Strict quality checks from raw material to finished product.



HIGH PRODUCTION

Large scale production capacity to meet global demand.





**GVB
COIRS**
QUALITY BEYOND BORDERS

PRODUCT OVERVIEW



PREMIUM COCOPEAT 5 KG BLOCK

LOW EC & **HIGH EC** AVAILABLE

Our 5 KG cocopeat blocks are manufactured using high quality coconut husk pith and advanced processing technology to ensure superior water retention, low EC levels and consistent quality for professional horticulture and agriculture.



100%
NATURAL



EXCELLENT
WATER
RETENTION



OPTIMAL
ROOT
GROWTH



LOW SALT
CONTENT



IDEAL FOR
EXPORT

PRODUCT FEATURES

- ✓ 100% Natural and Organic Growing Medium
- ✓ Low EC and Low Salt Content
- ✓ High Water Holding Capacity
- ✓ Promotes Strong Root Development
- ✓ Triple Washed and Screened
- ✓ Free from Weed Seeds and Pathogens
- ✓ Uniform Particle Size and Consistent Quality
- ✓ Compressed for Easy Handling and Storage
- ✓ Ideal for Greenhouse, Nursery & Hydroponics

APPLICATIONS



Greenhouse



Nursery



Hydroponics

PRODUCT VISUAL



5 KG BLOCK



INDIVIDUAL WRAPPED



PALLETIZED



CONTAINER LOADING



**SUSTAINABLE
& ECO FRIENDLY**
Environmentally
responsible product



**CONSISTENT
QUALITY**
Manufactured under
strict quality control



**EXPORT
STANDARD**
Meets global quality
and packaging standards



**EASY STORAGE
& HANDLING**
Compressed blocks for
cost effective logistics





GVB COIRS

QUALITY BEYOND BORDERS

LOW EC TECHNICAL SPECIFICATION

PREMIUM COCOPEAT 5 KG BLOCK – LOW EC

Our Low EC cocopeat is specially processed to ensure low electrical conductivity and high quality for sensitive crops, seed germination and premium horticulture applications.



PARAMETER	LOW EC SPECIFICATION
 Product Type	Cocopeat 5 KG Block
 Weight	5 Kg $\pm$ 5%
 Expansion Volume	70 – 75 Litres
 EC (Electrical Conductivity)	Below 0.5 mS/cm
 pH Value	5.5 – 6.8
 Moisture Content	Below 15%
 Fibre Content	Below 3%
 Sand Content	Below 2%
 Compression Ratio	5:1
 Water Holding Capacity	8 – 9 Times
 Sodium (Na)	Low
 Potassium (K)	Low
 Chloride (Cl)	Low
 Material	100% Natural Coconut Coir Pith
 Packaging	Shrink Wrapped / Palletized

PRODUCT FEATURES

- ✓ Low EC for sensitive crops
- ✓ Low salt content
- ✓ High water retention
- ✓ Excellent aeration
- ✓ Promotes healthy root growth
- ✓ 100% natural and organic
- ✓ Ideal for seed germination and hydroponics

TYPICAL USES



Seed Germination



Greenhouse Cultivation



Hydroponics



Nursery & Potting Mix



High Value Crops



5 KG BLOCK



INDIVIDUAL WRAPPED



PALLETIZED



CONTAINER LOADING

LOW EC ADVANTAGES



LOW SALT LEVELS

Safe for sensitive plants and seedlings.



BETTER YIELD

Promotes strong root development and higher crop yield.



OPTIMAL GROWTH

Balanced pH and low EC for optimal plant growth.



CONSISTENT QUALITY

Strict quality control ensures uniform and reliable product.



EXPORT QUALITY

Meets international standards for global markets.





GVB COIRS

QUALITY BEYOND BORDERS

HIGH EC TECHNICAL SPECIFICATION

PREMIUM COCOPEAT 5 KG BLOCK – HIGH EC

Our High EC cocopeat is specially processed to ensure high electrical conductivity and excellent nutrient retention, ideal for mature plants and high nutrient demand crops.



PARAMETER		HIGH EC SPECIFICATION
	Product Type	Cocopeat 5 KG Block
	Weight	5 Kg $\pm$ 5%
	Expansion Volume	65 – 70 Litres
	EC (Electrical Conductivity)	1.0 – 2.5 mS/cm
	pH Value	5.5 – 6.8
	Moisture Content	Below 15%
	Fibre Content	Below 3%
	Sand Content	Below 2%
	Compression Ratio	5:1
	Water Holding Capacity	7 – 8 Times
	Sodium (Na)	Medium
	Potassium (K)	Medium
	Chloride (Cl)	Medium
	Material	100% Natural Coconut Coir Pith
	Packaging	Shrink Wrapped / Palletized

PRODUCT FEATURES

- ✓ Ideal for mature plants and high nutrient crops
- ✓ Good water and air retention
- ✓ Higher EC for better nutrient availability
- ✓ Excellent root development and plant growth
- ✓ 100% natural and organic
- ✓ Ideal for horticulture and agriculture

TYPICAL USES

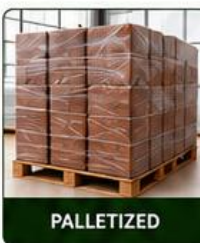
-  Vegetable Cultivation
-  Fruit Crops
-  Flowers & Ornamentals
-  Landscaping
-  Nursery & Potting Mix
-  Field Crops



5 KG BLOCK



INDIVIDUAL WRAPPED



PALLETIZED



CONTAINER LOADING

HIGH EC ADVANTAGES



HIGH NUTRIENT RELEASE

Supports strong plant growth



GOOD WATER RETENTION

Optimal moisture for plants



STRONG ROOT DEVELOPMENT

Improves root strength



BETTER YIELD QUALITY

Enhances crop productivity



EXPORT QUALITY

Meets international standards





QUALITY BEYOND BORDERS

LOW EC VS HIGH EC TECHNICAL COMPARISON



Choose the right cocopeat for the right crop.

100% NATURAL

ECO-FRIENDLY

EXPORT QUALITY

PARAMETER	LOW EC SPECIFICATION	HIGH EC SPECIFICATION
 Product Type	Cocopeat 5 KG Block	Cocopeat 5 KG Block
 Weight	5 Kg $\pm$ 5%	5 Kg $\pm$ 5%
 Expansion Volume	70 – 75 Litres	65 – 70 Litres
 EC (Electrical Conductivity)	Below 0.5 mS/cm	1.0 – 2.5 mS/cm
 pH Value	5.5 – 6.8	5.5 – 6.8
 Moisture Content	Below 15%	Below 15%
 Fibre Content	Below 3%	Below 3%
 Sand Content	Below 2%	Below 2%
 Compression Ratio	5:1	5:1
 Water Holding Capacity	8 – 9 Times	7 – 8 Times
 Sodium (Na)	Low	Medium
 Potassium (K)	Low	Medium
 Chloride (Cl)	Low	Medium
 Material	100% Natural Coconut Coir Pith	100% Natural Coconut Coir Pith
 Packaging	Shrink Wrapped / Palletized	Shrink Wrapped / Palletized

BEST SUITED FOR

LOW EC

Ideal for sensitive crops and seed germination

Seed
GerminationGreenhouse
Cultivation

Hydroponics

Nursery &
Potting Mix

HIGH EC

Ideal for mature plants and nutrient demanding crops

Vegetable
CultivationFruit
CropsFlowers &
OrnamentalsField
Crops

WHY COCOPEAT?

- ✓ Eco Friendly & Sustainable
- ✓ Excellent Water Retention
- ✓ Improves Soil Structure
- ✓ Promotes Healthy Root Growth
- ✓ 100% Natural & Organic
- ✓ Consistent Quality for Better Yield



**SUSTAINABLE
& ECO FRIENDLY**
100% natural
and biodegradable.



**EXCELLENT
WATER RETENTION**
Holds 8–9 times
its weight in water.



**PROMOTES STRONG
ROOT DEVELOPMENT**
Creates ideal environment
for root growth.



**BETTER YIELD
& QUALITY**
Enhances crop productivity
and quality.



**EXPORT
QUALITY**
Meets international
standards.



**EASY STORAGE
& HANDLING**
Compressed blocks for
cost effective logistics





PREMIUM COCOPEAT 5KG BLOCKS



100% NATURAL • ECO-FRIENDLY • EXPORT QUALITY

PALLETIZED LOADING CAPACITY

PARTICULARS	20 FT GP CONTAINER	40 FT HC CONTAINER
PALLETS PER CONTAINER	10 – 11	22 – 24
BLOCKS PER PALLET	200	200
TOTAL BLOCKS	2,000 – 2,200	4,400 – 4,800
APPROX. CARGO WEIGHT	10 – 11 MT	22 – 24 MT
LOADING TYPE	PALLETIZED	PALLETIZED



PALLETIZED LOADING
(40 FT CONTAINER)

LOOSE LOADING CAPACITY

PARTICULARS	20 FT GP CONTAINER	40 FT HC CONTAINER
TOTAL BLOCKS	5,400	5,400 – 5,600
WEIGHT PER BLOCK	5 KG	5 KG
APPROX. CARGO WEIGHT	27 MT	27 – 28 MT
LOADING TYPE	LOOSE LOADING	LOOSE LOADING



LOOSE LOADING
(20 FT CONTAINER)

PALLET CONFIGURATION



BLOCKS PER PALLET	: 200 Blocks
PRODUCT WEIGHT PER PALLET	: 1 MT (Approx.)
PALLET WEIGHT	: 20 – 30 KG
GROSS PALLET WEIGHT	: 1.02 – 1.03 MT
PALLET TYPE	: Wooden / Export Pallet
WRAPPING	: Stretch Film / Shrink Wrapped

! IMPORTANT NOTE

- Maximum permissible cargo weight depends on shipping line regulations and destination country road weight restrictions.
- Typical export loading weight for both 20 FT and 40 FT containers is 26 – 27 MT.
- Loading capacity may vary depending on pallet dimensions, moisture content, packing configuration and shipping line policy.



OUR COMMITMENT

At GVB Coirs, we are committed to deliver premium quality cocopeat with world-class packaging and reliable logistics to build long-term partnerships with our customers.



PREMIUM
QUALITY



SUSTAINABLE
& NATURAL



CUSTOMER
SATISFACTION



GLOBAL
REACH





OUR QUALITY, OUR PROMISE



At GVB Coirs, quality is at the heart of everything we do.

From carefully selected raw materials to the final 5 KG block, we follow a strict quality approach to deliver a superior product that meets global standards and builds trust worldwide.



PREMIUM RAW MATERIAL

Carefully selected coconut husks for better quality.



CONSISTENT QUALITY

Uniform texture, low EC, optimal pH and high water retention.



STRICT QUALITY CONTROL

Quality checks at every stage of the production process.



SAFE & NATURAL

100% natural, eco-friendly and safe for all types of plants.



GLOBAL STANDARD

Our products meet the expectations of customers worldwide.

OUR MANUFACTURING PROCESS

01

RAW MATERIAL COLLECTION



Only mature coconut husks are collected for better quality and performance.

02

DRYING YARD



Raw material is sun dried to reduce moisture and improve quality.

03

SCREENING PROCESS



Dried material is screened to ensure uniform particle size and remove impurities.

04

COMPRESSION PROCESS



The material is compressed under high pressure to form strong blocks.

05

QUALITY INSPECTION



Each block is checked for weight, size, moisture and overall quality.

06

PACKAGING



Blocks are shrink wrapped to protect from moisture and ensure cleanliness.

07

CONTAINER LOADING



Palletized and loaded carefully to ensure safe delivery to our customers.

WHY CHOOSE GVB COIRS?



PREMIUM QUALITY
High quality cocopeat 5 KG blocks for excellent performance.



CONSISTENT PRODUCT
Low EC, ideal pH and high water retention in every batch.



MODERN PRODUCTION
Advanced machinery and well-maintained production facility.



STRICT QUALITY CONTROL
Quality is monitored at every stage to ensure consistency.



RELIABLE PACKAGING
Strong shrink wrapping and palletization for safe handling.



ON-TIME SHIPMENT
Efficient logistics and timely delivery worldwide.



GLOBAL EXPORT CAPABILITY
Trusted by customers across the globe in many countries.



CUSTOMER FOCUSED
We value long-term partnerships and customer satisfaction.





— QUALITY BEYOND BORDERS —



EXPORTER OF PREMIUM COCOPEAT PRODUCTS
TO THE WORLD



CONTACT US

MANUFACTURED BY

GVB COIRS

QUALITY BEYOND BORDERS

GVB Coirs is a trusted manufacturer of high-quality coir products.

We manufacture premium cocopeat blocks with advanced technology and strict quality standards to ensure consistency, reliability and customer satisfaction.

EXPORTED BY

GVB EXPORTS

EXPORTER OF PREMIUM COCOPEAT PRODUCTS
TO THE WORLD

GVB Exports is the dedicated export division of GVB Coirs, delivering premium coir products to customers worldwide with professionalism, integrity and on-time commitment.



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WHY CHOOSE GVB?



PREMIUM QUALITY
COCPEAT
MANUFACTURER



LOW EC & HIGH EC
COCPEAT BLOCKS



MODERN
MANUFACTURING
FACILITY



RELIABLE PACKAGING
& CONTAINER
LOADING



CONSISTENT
PRODUCT
QUALITY



GLOBAL EXPORT
SUPPORT



CUSTOMER-FOCUSED
SERVICE



SCAN ME

CONNECT TO **SEA**,
DELIVER TO THE **WORLD**

