



PREMIUM 5KG LOW EC
**COCOPEAT
BLOCK**

LOW EC | HIGH EXPANSION | EXPORT READY

Cocopeat is an eco-friendly growing medium, helping plants grow stronger with better water retention and root support naturally



ABOUT US

At WeJOHAR Group, we take pride in being a reputed brand from India with a growing and valuable network of global partners. As a forward-thinking organization, we are now expanding our footprint across continents with a vision to deliver sustainable growing solutions worldwide.



WeJOHAR Group is more than just a name; we are a partnership-driven enterprise deeply rooted in India's eco-manufacturing and export sector.

Our portfolio includes cocopeat production and processing units, equipped with advanced technology and quality systems that ensure consistency, reliability, and customer satisfaction.

With a dedicated manufacturing unit in Indore and sourcing collaborations across South India's finest coir regions, we maintain a seamless supply chain and efficient export handling through ICD Dhannad, ICD Tihi, and JNPT Mumbai.

Every block we produce reflects our core values — quality, innovation, and trust — helping growers and importers worldwide cultivate success naturally.

PRODUCT PORTFOLIO

5 KG LOW EC COCOPEAT BLOCK



Our WeJOHAR Cocopeat Blocks are crafted from high-quality coir pith, engineered to deliver exceptional performance in horticulture, hydroponics, and professional agriculture. Designed for precision, purity, and reliability, each block offers optimum moisture retention, balanced pH, and low EC, making it ideal for a wide range of crops and climates.

With durable structure, uniform expansion, and easy handling, our cocopeat ensures consistent growing results—helping farmers, nurseries, and importers achieve higher yields with minimal effort.

WeJOHAR Cocopeat stands as a trusted choice for global buyers seeking a sustainable, high-value growing medium backed by Indian manufacturing excellence.



MANUFACTURING PLANTS PHOTOS



KEY FEATURES



PREMIUM QUALITY MATERIAL

Made from carefully selected coir pith for consistent texture and expansion.



LOW EC AND IDEAL PH

Specially processed to maintain EC below 0.5 mS/cm and pH between 5.5–6.8.



HIGH WATER RETENTION

Absorbs and stores multiple times its weight in water, keeping roots hydrated longer.



EXCELLENT AERATION

Naturally porous structure promotes healthy root oxygenation and prevents suffocation.



QUICK EXPANSION

Hydrates rapidly to achieve maximum volume, ensuring easy use and mixing.



STERILE & PATHOGEN-FREE

Free from weeds, pests, and harmful organisms, ensuring safe plant growth.



UNIFORM DENSITY & TEXTURE

Each block produced under strict quality standards for consistent performance



ECO-FRIENDLY & BIODEGRADABLE

100% natural, renewable, and sustainable alternative to soil and peat moss.



BENEFITS



ENHANCED ROOT GROWTH

Cocopeat's soft, aerated texture promotes faster root development and stronger plants.



IMPROVED WATER EFFICIENCY

Retains moisture longer, reducing irrigation frequency and overall water usage.



HIGHER CROP YIELD

Consistent moisture and oxygen balance help achieve superior plant growth and productivity.



COST-EFFECTIVE GROWING MEDIUM

Long lifespan and reusability provide better returns compared to traditional soil.



REDUCED FERTILIZER WASTAGE

Holds nutrients effectively, minimizing leaching and maximizing nutrient uptake.



VERSATILE APPLICATIONS

Perfect for hydroponics, nurseries, greenhouses, and home gardening.



CONSISTENT GLOBAL SUPPLY

Reliable production and export network ensure timely delivery in bulk quantities.



CLEAN & HYGIENIC MEDIUM

Free from pathogens, weeds, and soil-borne diseases for healthier plants.



FAST ROI FOR IMPORTERS

Long-lasting, reusable product with minimal maintenance and strong global demand



[CLICK HERE](#)

REAL BUSINESS IMPACT

(FOR IMPORTERS, DISTRIBUTORS & COMMERCIAL GROWERS)



CONSISTENT PRODUCT QUALITY WORLDWIDE

Every shipment maintains uniform EC, pH, and expansion ratio, ensuring reliability for your end customers.



STRONG MARKET DEMAND & REPEAT ORDERS

Growing global awareness of sustainable agriculture keeps cocopeat in constant demand across continents.



LOWER LOGISTICS & HANDLING COSTS

High compression and lightweight design reduce freight expenses and storage space requirements.



FAST CONTAINER TURNAROUND

5 kg blocks enable maximum container utilization, improving profitability per shipment.



IMPROVED BRAND REPUTATION

Partnering with WeJOHAR strengthens your company's eco-friendly and sustainable brand image.



REDUCED CUSTOMER COMPLAINTS

Low EC, sterile material, and controlled moisture ensure zero rejection and smooth client satisfaction.



HIGHER PROFIT MARGINS

Competitive factory-direct pricing from India creates stronger resale opportunities for distributors.



LONG-TERM SUPPLY SECURITY

Dedicated manufacturing in Indore with South India sourcing guarantees uninterrupted year-round supply.



FASTER BUSINESS GROWTH

Reliable documentation, timely shipping, and responsive support simplify your import process and build buyer trust.



FUTURE-READY PRODUCT LINE

Global shift toward organic farming makes cocopeat a long-term, high-potential investment for your business.



CLICK HERE

PRODUCT SPECIFICATIONS

WEJOHAR 5 KG LOW EC COCOPEAT BLOCK SERIES

(ENGINEERED FOR EFFICIENCY, EXPANSION & EXPORT)

GRADE NO	EXPANSION	BLOCK WEIGHT	SIZE (APPROX.)	MOISTURE	PH RANGE	EC LEVEL	COMPRESSION RATIO	RECOMMENDED APPLICATION
WJ1000	70 – 75 LITRES	5 KG ± 0.3	30 × 30 × 12 CM	< 20%	5.5 – 6.8	< 0.5 MS/CM	05:01	Hydroponics / Greenhouses
WJ1100	65 – 70 LITRES	5 KG ± 0.3	30 × 30 × 12 CM	< 20%	5.5 – 6.8	< 0.6 MS/CM	05:01	Potting Mix / Nurseries
WJ1200	≈ 65 LITRES	5 KG ± 0.3	30 × 30 × 12 CM	< 20%	5.5 – 6.8	< 0.8 MS/CM	05:01	Soil Conditioning / Horticulture
WJ1300	≈ 60 LITRES	5 KG ± 0.3	30 × 30 × 12 CM	< 20%	5.5 – 6.8	< 1.0 MS/CM	05:01	Landscaping / Garden Use

TOP SURFACE

- Fine-textured, dust-controlled finish for uniform hydration and easy handling.

MATERIAL COMPOSITION

- Fine-textured, dust-controlled finish for uniform hydration and easy handling.

PACKAGING OPTIONS

- Shrink Wrap Packing: 5 kg single blocks for export cartons
- Printed Carry Bag Packing: Custom branding available
- Palletized Export Packing: 20 ft & 40 ft container loading ready



PACKAGING TYPES



CARRY BAG PACKING

DESIGN CODE : WJ-P01
TYPE : Single Block Printed Bag
WEIGHT : 5 Kg \pm 0.3
MATERIAL : High-Density BOPP Bag with Handle

FEATURES

- Ideal for retail or promotional export packaging
- Fully customizable design with buyer logo and label
- Moisture-resistant surface for extended shelf life
- Easy to carry and stack during retail distribution

Recommended For: Retail stores, garden centers, small distributors



SHRINK WRAP PACKING

DESIGN CODE : WJ-P02
TYPE : Transparent Shrink-Wrapped Block
WEIGHT : 5 Kg \pm 0.3
MATERIAL : Export-Grade Poly Wrap

FEATURES

- Clean and protective export-friendly packaging
- Prevents dust, moisture, and contamination
- Compact and lightweight for container optimization
- Suitable for bulk shipments and overseas handling

Recommended For: Importers, distributors, and bulk buyers



PALLETIZED EXPORT PACKING

DESIGN CODE : WJ-P02
TYPE : 20 ft / 40 ft Container Pallet Load
WEIGHT per Pallet : Approx. 1.3–1.5 MT
PACKING : 250–270 blocks per pallet
(non-palletized up to 5200 blocks per 40 ft)

FEATURES

- Easy container loading/unloading
- Strong wrapping for long-distance transport
- Prevents deformation and moisture exposure

Recommended For: International bulk shipments, long-distance export

APPLICATIONS

COCOPEAT / COIR PITH GROWING MEDIUM

HORTICULTURE & GREENHOUSES



Used as a soil substitute or additive for vegetables, flowers, and ornamentals. Maintains ideal moisture and air balance for root development.

HYDROPONIC FARMING SYSTEMS



Preferred growing medium for hydroponic crops like lettuce, cucumber, tomato, and strawberry. Ensures consistent nutrient distribution and stable EC levels.

NURSERIES & SEEDLING TRAYS



Ideal for germination trays and potting mixtures. Promotes faster sprouting and healthy seedling establishment.

POTTING MIX & LANDSCAPING



Blends easily with perlite, vermiculite, or compost for indoor and outdoor plants. Retains structure and nutrients even after multiple watering cycles.

SOIL CONDITIONING & RECLAMATION



Improves water-holding capacity and soil aeration in dry or sandy soils. Restores soil fertility and reduces erosion in arid regions.

COMMERCIAL AGRICULTURE PROJECTS



Used in high-value crop cultivation, organic farming, and export-grade plantations. Supports sustainable agribusiness and long-term yield improvement.

HOME GARDENING & URBAN FARMING



Convenient medium for terrace gardens, pots, and vertical setups. Lightweight, clean, and easy to use for modern eco-friendly growers.

ANIMAL BEDDING & COMPOSTING



Natural absorbent for animal bedding and compost material for organic waste management.

PRODUCT CARE INSTRUCTIONS

FOR LONG-TERM QUALITY & OPTIMAL PERFORMANCE

STORAGE & HANDLING

- Store blocks in a dry, shaded area, away from rain and direct sunlight.
- Keep the product flat and stable; avoid leaning or stacking excessively to prevent compression damage.
- Always handle blocks gently — avoid dropping or dragging to maintain structural integrity.
- Keep packaging sealed until use to prevent moisture absorption from the environment

BEFORE USE

- Inspect packaging for any visible damage before rehydration.
- Always use clean, fresh water (preferably low EC) for expansion.
- For greenhouse or hydroponic use, ensure the blocks are placed on a clean, leveled surface for uniform hydration.

REHYDRATION PROCESS

- Place the block in a clean container or tray.
- Add 20–25 liters of water per block for full expansion.
- Allow 20–30 minutes for complete hydration.
- Mix evenly to ensure a uniform, fluffy growing medium.

POST-USE CARE

- After rehydration, store unused expanded cocopeat in a cool, covered area.
- Avoid contamination with soil, debris, or chemicals.
- For long-term storage, maintain slightly dry conditions to prevent fungal growth.

REUSABILITY


- Cocopeat can be reused for multiple growing cycles if properly washed and dried.
- Before reuse, rinse thoroughly to remove salt build-up and check EC levels.





HANDLING & STORAGE


MAINTAIN PRODUCT INTEGRITY & PERFORMANCE


HANDLING

 **Lift Carefully:** Always lift blocks from the sides or use proper handling tools to avoid breakage.


 **Avoid Sharp Objects:** Do not drag or move blocks using metal or pointed instruments to prevent tearing of packaging.


 **Keep Packaging Intact:** Never remove shrink wrap or bag until the product is ready for hydration.


 **Avoid Rolling or Dropping:** Handle blocks gently — sudden impact may cause internal cracks or dust formation.


 **Inspect Before Loading:** Check blocks for visible damage before shipment or container loading.


STORAGE

 **Flat Surface Only:** Always store blocks flat, not tilted or on uneven ground, to prevent deformation.


 **Dry & Ventilated Area:** Store in cool, shaded spaces away from moisture and direct heat.

 **Avoid Over-Stacking:** Limit stacking height to avoid excess pressure on lower blocks.

 **Keep Away from Chemicals:** Store away from fertilizers, fuels, or strong solvents.

 **Maintain Clean Surroundings:** Ensure the storage area is free from pests, dirt, and standing water.

LONG-TERM STORAGE TIPS

 For storage over 6 months, maintain indoor conditions with humidity below 60%.

 Rotate stock periodically (first in–first out) to maintain product freshness.

 For palletized stock, check wrapping condition every 30 days during monsoon seasons.

PREPARATION & EXPANSION PROCEDURE

SIMPLE STEPS FOR PERFECT HYDRATION & USE



1ST PREPARATION & SETUP

Ensure the working area or container is clean, dry, and level. Remove any dust or debris before starting expansion



2ND WATER QUALITY

Use fresh, clean water with EC below 0.5 mS/cm. Avoid hard or saline water to maintain the low EC quality of the cocopeat block



3RD HYDRATION PROCESS

Place the 5 kg block in a large tub or tray. Pour 20–25 litres of water slowly over the surface and allow it to absorb for 20–30 minutes until fully expanded.



4TH MIXING & TEXTURE CHECK

Once softened, gently break apart and mix the cocopeat by hand or shovel. The final texture should be light, fluffy, and moist, not soggy. Drain excess water if necessary.



5TH READY FOR USE / REUSE


Fill into grow bags, pots, or beds. For hydroponics, optionally flush with a mild calcium nitrate (CaNO_3) solution. After each crop, rinse, dry, and reuse the medium after checking EC and pH.

At WeJOHAR, every cocopeat block is packed with precision and care to preserve product integrity during long-distance transportation. Our packaging and loading systems are designed to withstand humidity, compression, and handling stress, ensuring that each shipment arrives in perfect condition.

PALLET PACKING FEATURES



Durable Export Wrapping
Multi-layer stretch film with corner protection




Weight Optimization
Perfect stacking for balanced pallet load



Protection from Moisture
Wrapped with UV-stabilized, moisture-resistant film



Quality Checks
Each pallet verified for weight, size, and wrapping integrity



Secure Loading
Blocks aligned and strapped to prevent shifting during transit

CONTAINER LOADING OPTIONS

CONTAINER TYPE	CAPACITY (APPROX.)	LOADING TYPE	REMARKS
20 Ft Container	26 – 28 MT	Non-Palletized	≈ 5,200 Blocks (5 kg each)
40 Ft Container	26 MT	Palletized	≈ 4,800 – 5,000 Blocks
40 Ft High Cube (HC) Container	28 MT	Non-Palletized	Maximum volume load – ideal for bulk export



- Fumigation & ISPM-15 Pallets available upon request
- Shrink Wrap & Carry Bag Packs can be mixed as per buyer order
- Export documentation (Phytosanitary, CO, ISO, APEDA) handled internally for all shipments



WHY OUR PACKING SYSTEM STANDS OUT



Optimized load capacity per shipment for best freight value.



GPS-tracked dispatch with real-time logistics coordination.



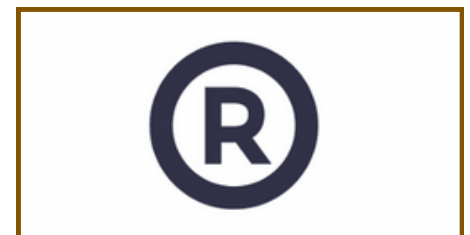
Reduced transit damage and dust formation.



Professional-grade handling at ICD Dhannad, ICD Tihi, and JNPT Mumbai.

CERTIFICATE

WE PROUDLY MEET AND EXCEED INDUSTRY STANDARDS



FREQUENTLY ASKED QUESTIONS (FAQ)

QUICK ANSWERS FOR BUYERS & GROWERS

WHAT IS COCOPEAT USED FOR?

Cocopeat is a natural growing medium made from coconut husk. It's used in horticulture, hydroponics, nurseries, and landscaping as a soil substitute or conditioner

WHAT IS THE EC LEVEL OF WEJOHAR COCOPEAT?

Our Low EC cocopeat blocks maintain EC below 0.5 mS/cm, suitable for all types of crops including hydroponic systems

WHAT IS THE PH RANGE OF YOUR COCOPEAT?

We maintain a stable pH range between 5.5 and 6.8, ideal for most plants and vegetables

HOW MUCH DOES ONE 5 KG BLOCK EXPAND?

Each 5 kg block expands to 70–75 litres after hydration with approximately 20–25 litres of water

IS WEJOHAR COCOPEAT REUSABLE?

Yes, cocopeat can be reused for multiple growing cycles if properly washed and dried between uses

IS COCOPEAT SUITABLE FOR HYDROPONIC FARMING?

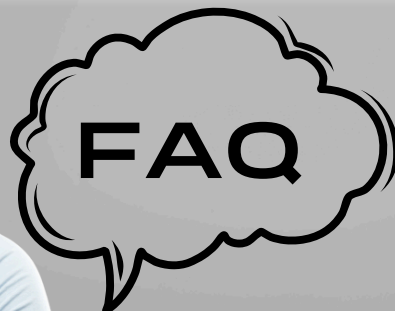
Absolutely. Our Low EC cocopeat is widely used in hydroponic and soilless cultivation systems across global markets.

HOW SHOULD I STORE COCOPEAT BLOCKS?

Store in a dry, ventilated area away from direct sunlight, moisture, and chemicals. Keep packaging intact until use.

CAN I CUSTOMIZE THE PACKAGING WITH MY BRAND?

Yes. WeJOHAR offers custom printing and private label packaging for bulk and container buyers.



WHY PARTNER WITH **WEJOHAR?**

STRONGER PARTNERSHIPS. SUSTAINABLE GROWTH



Join the WeJOHAR network and grow your business with India's trusted name in eco-friendly growing mediums. Our expertise, reliability, and commitment to global quality make us the preferred choice for importers and distributors worldwide.

WHAT MAKES WEJOHAR A PREFERRED BRAND

100% Quality-Tested Cocopeat: Every batch verified for EC, pH, and expansion volume

ISO-Certified Manufacturing: Consistency and quality backed by global standards

Proven Export Expertise: Shipments through ICD Dhannad, ICD Tihi, and JNPT for smooth logistics

Sustainable Product Range: 100% organic and biodegradable — supports eco-conscious markets.

Custom Branding & Packing: Carry bag, shrink wrap, and private label options for every buyer.

Competitive Pricing: Direct manufacturing advantage for better importer margins.

Assured Documentation: Complete set of export certificates (ISO, APEDA, FIEO, Phytosanitary, CO).

Dedicated Support: Responsive communication from order confirmation to final delivery.

Global Market Reach: Growing presence in Asia, Middle East, Europe, and Africa.

Long-Term Business Relationships: Focused on trust, transparency, and mutual growth.

CONTACT INFORMATION

CONNECT. COLLABORATE. GROW WITH US.



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EXPORT PORTS

- ICD DHANNAD
- ICD TIHI
- JNPT (MUMBAI)
- MUNDRA PORT



WE

JOHAR

GROUP OF COMPANIES