

COMPANY PROFILE

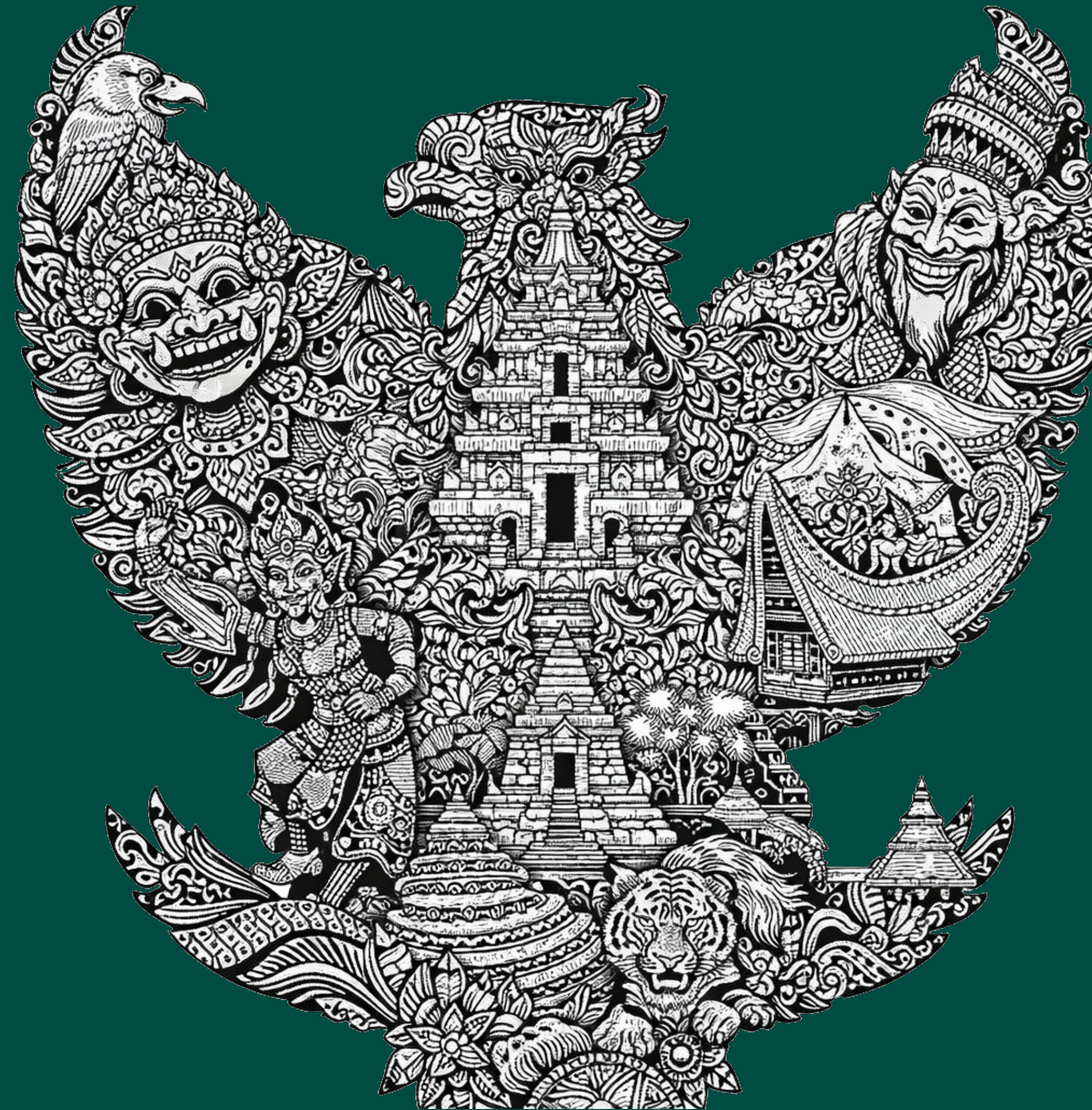


Alam Bumi Resources

PT. ALAM BUMI SUMBERDAYA



**Alam Bumi
Resources**



**100%
Indonesia
Origin**

**100%
Indonesia
Coconut-Based
Material**

**100%
Indonesia
Premium Quality
Standard**



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Who We Are and What We Do

Alam Bumi Resources Group (PT. Alam Bumi Sumberdaya), part of Straits Group International Resources Pte. Ltd. in Singapore, operates within an integrated supply network specializing in coconut-based industrial and consumer products.

We manage a structured sourcing, processing, and distribution network across Indonesia, ensuring consistent supply, controlled quality, and scalable delivery.

Our portfolio covers a wide range of coconut-derived products, serving diverse industries across both domestic and international markets.



Our Integrated Capabilities



Our operations are structured across a fully integrated value chain:

1. Raw Material Sourcing

Direct sourcing of coconut-based raw materials from key producing regions across Indonesia, ensuring consistency and availability.

2. Supply Network Integration

Coordination with verified suppliers and processing partners to maintain scalable and stable supply capacity.

3. Primary Processing

Initial processing including drying, extraction, carbonization, fiber separation, and other product-specific treatments.

4. Product Processing & Standardization

Refining, grading, sizing, and customization according to international specifications and buyer requirements.

5. Quality Control System

Continuous monitoring, laboratory testing, and batch validation to ensure product consistency and compliance.

6. Packaging & Export Handing

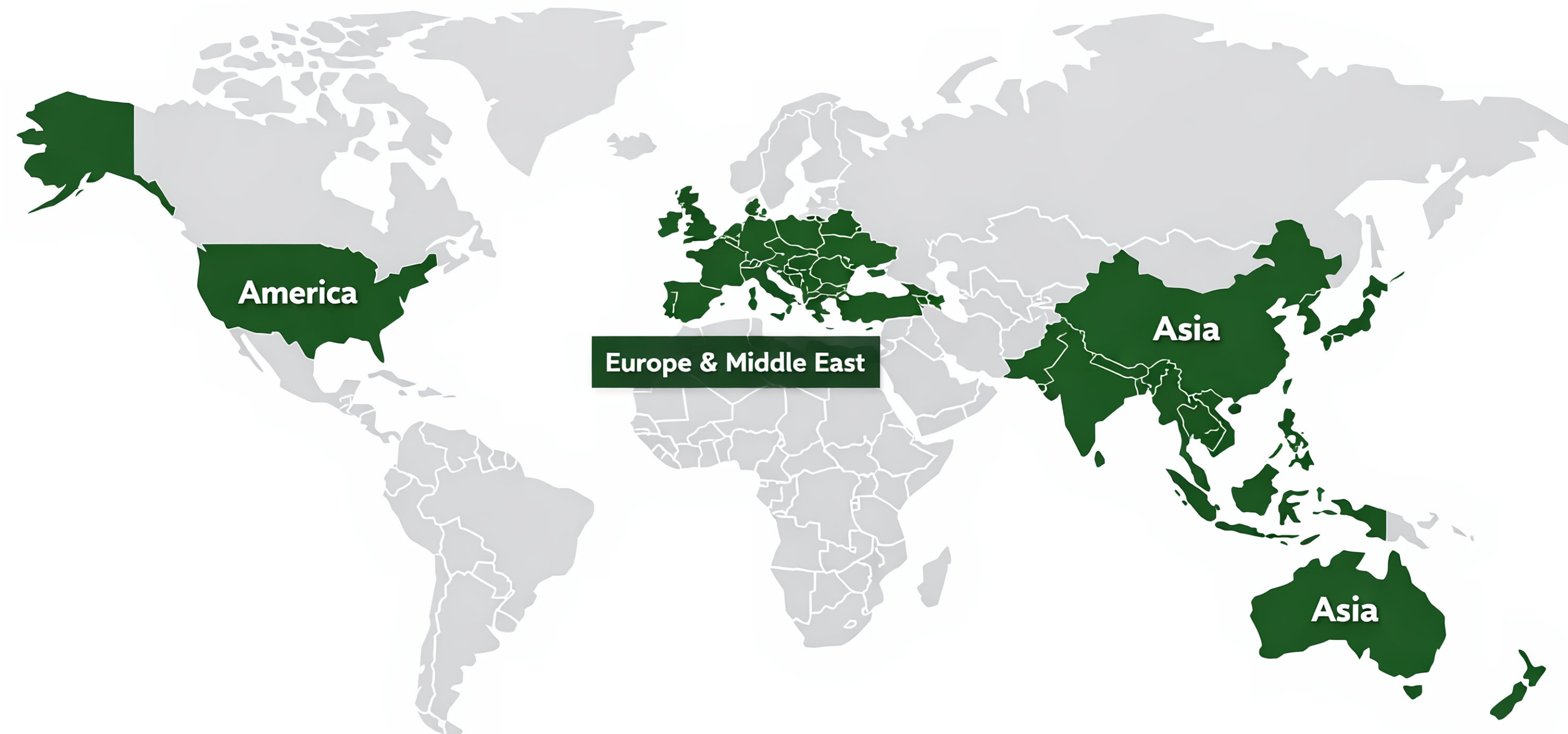
Handling of bulk and retail packaging, container loading, and export documentation in accordance with international standards

7. Global Distribution Network

Efficient distribution to both domestic and international markets, supported by a well-coordinated logistics system and reliable delivery network.



A Global Distribution Network reaching over 30 countries, across all continents Coverage across Asia, Middle East, Europe, and America



ABR Group in Numbers



Supply Capacity
50.000+ mt

*Active Suppliers
& Farmers*
150+

Employees
1.000+

*Global Distribution
Countries*
30+

Export Shipment
2.000+



Indonesia Coconut Products



Activated Carbon



Charcoal Briquette



Virgin Coconut Oil



RBD, CNO &
MCT



Coconut water, sugar,
milk & dessicated



Coconut Shell



Coconut Peat,
Fiber & Husk





Activated Carbon

Activated Carbon is a high-performance carbon material derived from coconut shell through controlled carbonization and activation processes. Known for its superior adsorption capacity and microporous structure, it is widely used across industrial, environmental, and purification applications.

Our activated carbon is produced from selected coconut shell raw materials to ensure consistent quality, high durability, and reliable performance for global markets.

Product Variants

- ▶ Granular Activated Carbon (GAC)
- ▶ Powdered Activated Carbon (PAC)
- ▶ Pelletized Activated Carbon
- ▶ Gold Recovery Carbon (CIP/CIL Grade)
- ▶ Water Treatment Carbon
- ▶ Air & Gas Purification Carbon
- ▶ Food Grade Activated Carbon
- ▶ Industrial Grade Activated Carbon

General Specifications

- ▶ **Iodine Value:** Approx. 800 – 1100 mg/g
- ▶ **Moisture Content:** Max 5%
- ▶ **Ash Content:** Low (<5%)
- ▶ **Particle Size:** Various mesh sizes and customized forms available
- ▶ **Hardness:** High mechanical strength with low attrition
- ▶ **Structure:** Microporous with high adsorption efficiency

Applications

Water treatment, air & gas purification, mining (gold recovery), food processing, and industrial filtration systems



Charcoal Briquette

Charcoal Briquette is a high-performance fuel product derived from coconut shell charcoal through controlled carbonization and compression processes. It is widely recognized for its long burning time, stable heat output, and clean combustion, making it suitable for various commercial and industrial applications.

Our briquettes are produced from selected coconut shell materials to ensure consistent quality, low ash residue, and reliable performance across global markets.

Product Variants

- ▶ Cube Charcoal Briquette
- ▶ Hexagonal Charcoal Briquette
- ▶ Finger Charcoal Briquette
- ▶ BBQ Charcoal Briquette
- ▶ Shisha / Hookah Charcoal Briquette
- ▶ Restaurant Grade Charcoal Briquette
- ▶ Industrial Charcoal Briquette

General Specifications

- ▶ **Shape & Size:** Cube, hexagonal, finger, and customized forms
- ▶ **Moisture Content:** Approx. 4% – 8%
- ▶ **Ash Content:** Low (2% – 5%)
- ▶ **Fixed Carbon:** High (70% – 80%)
- ▶ **Burning Time:** Approx. 2 – 4 hours
- ▶ **Calorific Value:** High and stable heat output

Applications

BBQ, shisha/hookah, food service, and industrial heating applications



Virgin Coconut Oil

Virgin Coconut Oil (VCO) is a premium coconut-derived oil extracted from fresh coconut meat through controlled processing methods such as cold-press and centrifuge. It is known for its natural purity, clear appearance, and high nutritional value.

Our VCO is produced from carefully selected coconuts to ensure consistent quality, stability, and suitability for various food, health, and personal care applications across global markets.

Product Variants

- ▶ Food Grade Virgin Coconut Oil
- ▶ Cosmetic Grade Virgin Coconut Oil
- ▶ Pharmaceutical Grade Virgin Coconut Oil
- ▶ Organic Certified Virgin Coconut Oil
- ▶ Cold-Pressed Virgin Coconut Oil
- ▶ Refined Virgin Coconut Oil (Premium Filtered)

General Specifications

- ▶ **Appearance:** Clear to slightly transparent liquid
- ▶ **Color:** Water clear
- ▶ **Free Fatty Acid (FFA):** Approx. 0.1% – 0.5%
- ▶ **Moisture Content:** Low ($\leq 0.1\%$)
- ▶ **Aroma:** Fresh coconut aroma
- ▶ **Shelf Life:** Approx. 12 – 24 months

Applications

Food consumption, health supplements, cosmetics, personal care, and industrial applications



RBD Coconut Oil, Crude Coconut Oil (CNO) & Medium Chain Triglyceride Oil (MCT)

RBD Coconut Oil, Crude Coconut Oil (CNO) & Medium Chain Triglyceride Oil (MCT) are essential coconut-derived oils widely used across food, industrial, and oleochemical applications. Produced through controlled extraction and refining processes, these oils offer consistent quality, stability, and versatility for large-scale operations.

Our coconut oil products are sourced and processed to meet international standards, ensuring reliable supply and performance across diverse global markets.

Product Variants

- ▶ Food Grade RBD Coconut Oil
- ▶ Bakery & Confectionery Grade RBD Coconut Oil
- ▶ Cosmetic & Personal Care Grade RBD Coconut Oil
- ▶ Oleochemical Grade RBD Coconut Oil
- ▶ Industrial Processing Grade RBD Coconut Oil
- ▶ Standard Crude Coconut Oil (CNO)
- ▶ Low FFA Crude Coconut Oil
- ▶ High FFA Crude Coconut Oil
- ▶ Oleochemical Feedstock CNO
- ▶ Biodiesel Feedstock CNO
- ▶ C8 MCT Oil (Caprylic Acid)
- ▶ C10 MCT Oil (Capric Acid)
- ▶ C8/C10 MCT Oil (Blended MCT)
- ▶ C12 MCT Oil (Lauric Acid)

General Specifications

- ▶ **Appearance:** Clear to pale yellow liquid
- ▶ **Free Fatty Acid (FFA):**
RBD: $\leq 0.1\%$
CNO: Approx. 0.5% – 5% (depending on grade)
- ▶ **Moisture & Impurities:** Low ($\leq 0.1\%$ for refined oil)
- ▶ **Odor & Taste:** Neutral (RBD) / Characteristic coconut (CNO)
- ▶ **Stability:** High oxidative stability for industrial and food applications
- ▶ **Melting Point:** Approx. 24 – 26°C

Applications

Food processing, frying, baking, margarine, cosmetics, oleochemicals, soap manufacturing, and biodiesel production



Coconut water, sugar, milk & dessicated

Virgin Coconut Oil (VCO) is a premium coconut-derived oil extracted from fresh coconut meat through controlled processing methods such as cold-press and centrifuge. It is known for its natural purity, clear appearance, and high nutritional value.

Our VCO is produced from carefully selected coconuts to ensure consistent quality, stability, and suitability for various food, health, and personal care applications across global markets.

Product Variants

- ▶ Desiccated Coconut
- ▶ Coconut Milk
- ▶ Coconut Sugar
- ▶ Coconut Water
- ▶ Whole Coconut

General Specifications

- ▶ **Form:** Powder, liquid, granulated, solid, and raw material forms
- ▶ **Moisture Content:** Controlled depending on product type
- ▶ **Purity:** High quality with minimal impurities
- ▶ **Color & Appearance:** Natural and consistent according to product standards
- ▶ **Shelf Life:** Approx. 6 – 24 months depending on product
- ▶ **Processing Level:** Raw, semi-processed, and processed products available

Applications

Food processing, beverages, bakery, confectionery, health products, and industrial raw material applications

Coconut Shell

Coconut Shell is a high-density biomass material derived from mature coconuts, widely used as a key raw material in various industrial applications. With its strong structure and low ash content, it serves as an ideal feedstock for carbon-based products and energy solutions.

Our coconut shell is sourced from selected origins across Indonesia, ensuring consistent quality, reliable supply, and suitability for further industrial processing.

Product Variants

- ▶ Raw Coconut Shell (Whole / Half Cut)
- ▶ Crushed Coconut Shell
- ▶ Coconut Shell Chips
- ▶ Carbon-Grade Coconut Shell
- ▶ Charcoal-Grade Coconut Shell
- ▶ Biomass Fuel Coconut Shell
- ▶ Coconut Shell Powder
- ▶ Industrial Coconut Shell Material

General Specifications

- ▶ **Form:** Whole, half cut, crushed, chips, powder, and customized
- ▶ **Moisture Content:** Approx. 10% – 15%
- ▶ **Ash Content:** Low (2% – 3%)
- ▶ **Density:** High-density biomass material
- ▶ **Impurity Level:** Low, with minimal foreign materials
- ▶ **Size:** Natural and customized sizing available

Applications

Charcoal and activated carbon production, biomass fuel, industrial processing, and various manufacturing applications





Coconut Peat, Fiber & Husk

Coconut Peat, Fiber & Husk are sustainable growing media and industrial materials derived from coconut husk. Known for their excellent water retention, aeration properties, and environmental benefits, coco-based products are widely used across agriculture, horticulture, and industrial applications.

Our coco-based materials are processed through controlled washing, drying, and fiber separation methods to ensure consistent quality, stable performance, and suitability for global markets.

Product Variants

- ▶ Washed Cocopeat (Low EC Grade)
- ▶ Unwashed Cocopeat (High EC Grade)
- ▶ Buffered Cocopeat
- ▶ Compressed Cocopeat Blocks
- ▶ Cocopeat Grow Bags
- ▶ Cocopeat Disc (Seed Starter)
- ▶ Coconut Husk Chips
- ▶ Coco Fiber (Coir Fiber)
- ▶ Coco Fiber Sheets / Mats
- ▶ Coir Rope / Twine
- ▶ Coir Geotextile & Erosion Control
- ▶ Industrial Coco-Based Materials

General Specifications

- ▶ **Form:** Loose, block, grow bag, disc, fiber, chips, and customized
- ▶ **EC Level:** Low to high EC (depending on processing)
- ▶ **Moisture Content:** Approx. 10% – 20%
- ▶ **pH Level:** Approx. 5.5 – 6.8
- ▶ **Expansion Ratio:** Up to 5–7 times (compressed products)
- ▶ **Impurity Level:** Low, with controlled processing standards

Applications

Horticulture, hydroponics, greenhouse farming, soil conditioning, erosion control, and industrial material applications

Ethics & Compliance

How We Maintain High Standards?

Alam Bumi Resources is committed to conducting its operations in an ethical, legal, environmentally responsible, and socially sustainable manner. Our business is built upon an integrated supply network across Indonesia, ensuring responsible sourcing, controlled processing, and reliable distribution. We continuously strengthen our governance framework to align with international standards and long-term sustainability principles.

01

Supplier Code of Conduct

We require all suppliers and partners to operate in accordance with ethical, legal, and responsible business practices.

Our Supplier Code of Conduct outlines expectations covering

- Ethical sourcing and procurement
- Compliance with labor and human rights standards
- Environmental responsibility in operations
- Transparency and accountability in business conduct

We work closely with our partners to ensure these standards are consistently upheld across the supply chain.

02

Responsible Sourcing Commitment

We are committed to maintaining a supply chain free from unethical practices, including forced labor, child labor, and unsafe working conditions.

Our sourcing approach emphasizes:

- Responsible supplier selection and evaluation
- Ongoing monitoring of supplier practices
- Alignment with international labor and human rights standards

We aim to ensure that all materials are sourced responsibly and sustainably.

03

Environmental & Social Responsibility

We are dedicated to minimizing environmental impact while supporting sustainable industry practices.

Our commitments include:

- Promoting the use of renewable coconut-based resources
- Supporting local supplier communities and economic development
- Reducing environmental footprint through efficient processing
- Ensuring compliance with applicable environmental regulations

We continuously integrate sustainability considerations into our operational and business strategies.



Be Part of Our Global Network

We guarantee the best quality at the most competitive prices

Request our free samples now!





Thank You

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