

Petroleum Coke Supply

A supply entry for petroleum coke stock, specifications and delivery schedule.

[Product specification sheet](#)

Overview

For purchase needs with a clear delivery window, this page gathers stock, specification and shipment questions in one place.

Key specifications

Supply mode	Based on available stock and target specs
Delivery	Port, warehouse or plant delivery discussion
Documents	Batch specification data can be discussed by order

Applications

- Short-term replenishment
- Factory raw material purchasing
- Trading inquiries

RFQ checklist

Product name
Sulfur
Ash
Moisture
Volatile matter
Quantity
Loading plan
Packing
Destination
Expected delivery

Specification notes and batch confirmation

Petroleum Coke Supply Scope

Petroleum coke inquiries should first clarify coke type, application, sulfur, ash, volatile matter, moisture, metals, particle size, quantity, packing and destination. This page works as a routing page before a buyer moves to CPC, GPC or another petroleum coke supply option.

Petroleum Coke Procurement Fields

- Coke type: Green petroleum coke, calcined coke, sponge coke, shot coke, needle coke or another route
- Chemical indexes: Sulfur, ash, volatile matter, moisture, fixed carbon and metals such as V and Ni
- Physical data: Particle size, hardness or handling condition when relevant
- Order data: Quantity, packing, available batch, destination and delivery window

Typical Petroleum Coke Reference Range

For petroleum coke supply discussions, the raw material route should be separated from CPC and GPC. The following range helps buyers describe the starting material and intended processing route.

- Sulfur: Typical 2-5% range can be discussed by coke source and downstream use
- Ash: Typical below 0.5% for buyer communication
- Volatile matter: Typical 8-12% for petroleum coke route discussion
- Moisture: Typical 8-9%, subject to storage and logistics condition
- Application route: Calcined coke, electrode paste, prebaked anode, graphite electrode material or other carbon material use

Testing, Packing and Loading Evidence

- Testing documents: Buyers can request COA, particle size data, photos of material appearance and batch confirmation before order placement.
- Packing: Jumbo bag, small bag or buyer-specified packing should be confirmed together with particle size and moisture control.
- Loading and delivery: Loading photos, destination, delivery term and expected shipment window should be included in the RFQ for practical supply review.

How Buyers Should Use This Page

- For aluminum carbon sourcing: Confirm sulfur, metal contaminants, ash, volatile matter, moisture and batch documents.
- For spot or trading inquiries: Confirm current stock, particle size, loading photos, packing method, delivery term and destination.
- For unclear product names: Use application and target specifications to decide whether the inquiry should move to petroleum coke, CPC or GPC.

Petroleum Coke FAQ

Q: What information is required before checking availability?

A: Coke type, sulfur, ash, volatile matter, moisture, metals, particle size, quantity, packing and destination are the key fields.

Q: Is petroleum coke the same as CPC or GPC?

A: No. Petroleum coke is a broader material route. CPC is calcined petroleum coke, and GPC is graphitized petroleum coke.

Petroleum Coke Supply and Buying Notes

These notes help buyers compare terminology, specification fields, applications and inquiry requirements before requesting a quotation.

- Petroleum Coke Supply and Buying Notes: This topic is included to help international buyers compare material names, key specifications, application fit and quotation requirements before sending an inquiry.
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Legacy Product Manual Extract

CPC is produced from raw petroleum coke after calcination. Calcination removes moisture and volatile matter, improves density, mechanical strength, conductivity and oxidation resistance.

- Fixed carbon / 固定碳: Typical inquiry values include 98.5% min or batch-confirmed values.
- Sulfur / 硫分: Discuss by low, medium or target maximum sulfur requirement.
- Ash / volatile / moisture: Ash, volatile matter and moisture are key fields for batch review.
- Particle size / 粒度: 1-3 mm, 1-4 mm, 1-5 mm or processed by customer requirements.