

Basic Info.

Model NO.	HQ-CPC
Crystal Morphology	Flake Graphite
Grade	Industrial Grade, Industrial Grade
Sulphur Content (%)	0.6
Phosphorus Content (%)	0.35
Ash Content (%)	0.5
Delivery Time	7-15 Days
Crushing Strength	M40>91%
Usage	Steelmaking Casting Foundry
S	0.6%
Packing	Bag
Specification	as Per Customized
Origin	Hebei, china
Production Capacity	200000 Tons/Month

Composition	Carbon Additive, Sulphur, Ash, V.M, Moisture
Forming Way	Molded Graphite
Type	Graphite Granular, Petroleum Coke
Fixed Carbon (%)	98.5
Volatile Matter (%)	1
Moisture (%)	0.5
Abrasive Resistance	M10<7%
Color	Black
Fixed Carbon	98.5%
Ash	0.5%
Transport Package	Wooden Case/Pallets with Steel Strips
Trademark	HQ
HS Code	2713121001

Product Description

Product Parameters

TYPE	Fix Carbon(%min)	Sulphur(%max)	Ash(%max)	Volatile Matter(%max)	Moisture(%max)	Size(mm)
HQ-CPC-01	98.5	0.5	0.7	0.8	0.5	1-5/1-3
HQ-CPC-02	98.5	0.8	0.7	0.8	0.5	1-5/30-60
HQ-CPC-03	98.5	1	0.5	1	0.5	1-3/5-20
HQ-CPC-04	98.5	2	0.5	1	0.5	1-5
HQ-CPC-05	98.5	3/3.5/4	0.5	1	0.5	0-2

Calcined Petroleum Coke (CPC) is obtained by heating green petroleum coke at temperature as high as 1400°C. With high electrically conductive and low specific electrical resistance, CPC is widely used in the aluminum anode, graphite electrode, and other carbon consuming industries.

Calcined Petroleum Coke is mainly used for metallurgy & foundry, it can improve the carbon content in steel-melting and casting. Also it can increase the quantity of scrap steel and reduce the quantity of pig iron, or use no scrap iron at all. It's also can be used for brake pedal and friction material.