

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Needle Coke for Ultra High Power (UHP) Graphite Electrode market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Graphite electrodes can be divided into ultra-high power graphite electrodes, high power graphite electrodes and ordinary power graphite electrodes. Ultra-high-power graphite electrodes use the highest current density, and are significantly superior to the other two types of graphite electrodes in terms of resistivity, flexural strength, bulk density and thermal expansion coefficient. They are generally used in ultra-high-power electric arc furnaces for steelmaking. The other two types of graphite electrodes have lower unit energy consumption in the steelmaking process, which is the key direction for the future development of the graphite electrode industry.

This report studies the global Needle Coke for Ultra High Power (UHP) Graphite Electrode production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Needle Coke for Ultra High Power (UHP) Graphite Electrode, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Needle Coke for Ultra High Power (UHP) Graphite Electrode that contribute to its increasing demand across many markets.

Highlights and key features of the study



Global Needle Coke for Ultra High Power (UHP) Graphite Electrode total production and demand, 2018-2029, (Tons)

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode total production value, 2018-2029, (USD Million)

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Needle Coke for Ultra High Power (UHP) Graphite Electrode domestic production, consumption, key domestic manufacturers and share

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Needle Coke for Ultra High Power (UHP) Graphite Electrode market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Phillips 66, Nippon Steel, GrafTech, Eneos, Sumitomo Corporation, Mitsubishi Chemical, Indian Oil Company, Shanxi Hongte Coal Chemical and Fangda Carbon, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Needle Coke for Ultra High Power (UHP) Graphite Electrode market



Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

forecast year. Global Needle Coke for Ultra High Power (UHP) Graphite Electrode Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Needle Coke for Ultra High Power (UHP) Graphite Electrode Market, Segmentation by Type Petroleum-based

Global Needle Coke for Ultra High Power (UHP) Graphite Electrode Market, Segmentation by Application

Graphite Electrode Body

Coal-based



Graphite Electrode Connector

Companies Profiled:	
Phillips 66	
Nippon Steel	
GrafTech	
Eneos	
Sumitomo Corporation	
Mitsubishi Chemical	
Indian Oil Company	
Shanxi Hongte Coal Chemical	
Fangda Carbon	
Shanxi Jinzhou Group	
CNPC Jinzhou Petrochemical	
Shandong Yida New Material	
Sinosteel	
Shandong Jingyang	
Key Questions Answered	

Key Questions Answered

1. How big is the global Needle Coke for Ultra High Power (UHP) Graphite Electrode market?



- 2. What is the demand of the global Needle Coke for Ultra High Power (UHP) Graphite Electrode market?
- 3. What is the year over year growth of the global Needle Coke for Ultra High Power (UHP) Graphite Electrode market?
- 4. What is the production and production value of the global Needle Coke for Ultra High Power (UHP) Graphite Electrode market?
- 5. Who are the key producers in the global Needle Coke for Ultra High Power (UHP) Graphite Electrode market?
- 6. What are the growth factors driving the market demand?



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