

# Global Hard Carbon Anode Precursor Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Hard Carbon Anode Precursor market size is expected to reach \$ 7285.6 million by 2029, rising at a market growth of 6.0% CAGR during the forecast period (2023-2029).

Hard carbon is currently the mainstream anode material route for sodium batteries. The commonly used hard carbon precursors are mainly bio-based, such as moso bamboo, coconut shell, starch, walnut shell, etc. At the same time, chemical raw materials such as anthracite, pitch, and phenolic resin can also be used. Synthetic polymer precursors such as phenolic resins are also included.

This report studies the global Hard Carbon Anode Precursor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hard Carbon Anode Precursor, 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 Hard Carbon Anode Precursor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Hard Carbon Anode Precursor total production and demand, 2018-2029, (Tons)

Global Hard Carbon Anode Precursor total production value, 2018-2029, (USD Million)

Global Hard Carbon Anode Precursor production by region & country, production, value,

CAGR, 2018-2029, (USD Million) & (Tons)

Global Hard Carbon Anode Precursor consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Hard Carbon Anode Precursor domestic production, consumption, key domestic manufacturers and share

Global Hard Carbon Anode Precursor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Hard Carbon Anode Precursor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Hard Carbon Anode Precursor production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Hard Carbon Anode Precursor 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 Kuraray, Stora Enso, Sumitomo Bakelite Co., Ltd., KUREHA CORPORATION, JFE Holdings, Chengdu Best Technology Co., Ltd., (Btr New Material Group Co.,Ltd.) China Bao'an Group Co.,Ltd., Ningbo Shanshan Co., Ltd and Hunan Zhongke Electric Co., Ltd., 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 Hard Carbon Anode Precursor 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.

## Global Hard Carbon Anode Precursor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Hard Carbon Anode Precursor Market, Segmentation by Type

Bio-Based

Synthetic Polymer Based

Fossil Fuel Based

## Global Hard Carbon Anode Precursor Market, Segmentation by Application

Na Battery

Super Capacitor

Harsh Environment Batteries

Start-Stop Battery

Power Battery

## Companies Profiled:

Kuraray

Stora Enso

Sumitomo Bakelite Co., Ltd.

KUREHA CORPORATION

JFE Holdings

Chengdu Best Technology Co., Ltd.

(Btr New Material Group Co.,Ltd.) China Bao'an Group Co.,Ltd.

Ningbo Shanshan Co., Ltd

Hunan Zhongke Electric Co., Ltd.

Xiang Fenghua

Fujian Yuanli Active Carbon Co., Ltd.

Jinan Shengquan Group Share Holding Co.,Ltd.

Sunwoda Electronic Co.,Ltd.

## Key Questions Answered

1. How big is the global Hard Carbon Anode Precursor market?
2. What is the demand of the global Hard Carbon Anode Precursor market?
3. What is the year over year growth of the global Hard Carbon Anode Precursor market?

4. What is the production and production value of the global Hard Carbon Anode Precursor market?
5. Who are the key producers in the global Hard Carbon Anode Precursor market?
6. What are the growth factors driving the market demand?

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