

Global Porous Carbon Materials Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

Porous carbons are an important class of porous materials that have grown rapidly in recent years. They have the advantages of a tunable pore structure, good physical and chemical stability, a variable specific surface, and the possibility of easy functionalization.

Porous carbon materials have versatile applications in different areas of science and technology. In modern times, there are different varieties of porous carbons, including activated carbon, soft and hard templated mesoporous carbons, activated carbon fibers or porous nanocarbons. So far, among all types of nanoporous materials, porous carbons have the largest applications in different sectors of the scientific, technological, and industrial sectors.

This report studies the global Porous Carbon Materials production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study



Global Porous Carbon Materials total production and demand, 2018-2029, (Tons)

Global Porous Carbon Materials total production value, 2018-2029, (USD Million)

Global Porous Carbon Materials production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Porous Carbon Materials consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Porous Carbon Materials domestic production, consumption, key domestic manufacturers and share

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

Global Porous Carbon Materials production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Porous Carbon Materials production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Porous Carbon Materials 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, Osaka Gas Chemicals, Fujian Yuanli, Cabot, Ingevity, Haycarb, Jinding Activated Carbon, ADA-ES and Fujian Xinsen 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 Porous Carbon Materials 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 Porous Carbon Materials Market, By Region:

United States
China
Europe
Japan
South Korea
ASEAN
India

Global Porous Carbon Materials Market, Segmentation by Type

Activated Carbon

Rest of World

Activated Carbon Fiber

Carbon Molecular Sieves

Others

Global Porous Carbon Materials Market, Segmentation by Application

Water Treatment



Air Purification

Mercury Control

Food & Beverages

Industrial Processes

Others

Companies Profiled:

Kuraray

Osaka Gas Chemicals

Fujian Yuanli

Cabot

Ingevity

Haycarb

Jinding Activated Carbon

ADA-ES

Fujian Xinsen Carbon

MuLinSen Activated Carbon

Boyce Carbon

Active Char Products

Silcarbon Aktivkohle



Shanxi Xinhua Chemical

CarboTech AC

Key Questions Answered

1. How big is the global Porous Carbon Materials market?

2. What is the demand of the global Porous Carbon Materials market?

3. What is the year over year growth of the global Porous Carbon Materials market?

4. What is the production and production value of the global Porous Carbon Materials market?

5. Who are the key producers in the global Porous Carbon Materials market?

6. What are the growth factors driving the market demand?



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