

Global Carbon Black Market 2023

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Abstracts

Carbon black is a form of elemental carbon that is produced through the incomplete combustion or thermal decomposition of hydrocarbons. It is a fine black powder consisting of spherical particles, and it finds a wide range of industrial applications due to its unique properties. One of the primary uses of carbon black is as a reinforcing filler in rubber products, such as tires, conveyor belts, and automotive parts. When added to rubber, carbon black improves the mechanical properties, including tensile strength, abrasion resistance, and tear strength. It also helps to enhance the durability and longevity of rubber products.

According to the latest research, the global carbon black market is poised to grow by USD 5.3 billion during 2023-2029, progressing at a CAGR of 4.7% during the forecast period.

This comprehensive industry report provides market estimates and forecasts, accompanied by a detailed examination of the process, grade, application, and region aspects. It delivers a quantitative analysis of the market, empowering stakeholders to leverage existing market opportunities. Furthermore, the report identifies key segments for potential opportunities and strategies, drawing insights from market trends and the approaches of leading competitors.

The global baby bottle market has been extensively analyzed by categorizing it according to various sub-segments in order to provide accurate forecasts of industry size and assess trends within specific areas.

The global market for carbon black can be segmented by process: channel black, furnace black, gas black, lamp black, thermal black. Globally, the furnace black segment made up the largest share of the carbon black market, accounting for more than 80.7% of the total market.



Carbon black market is further segmented by grade: standard grade, specialty grade. The standard grade segment captured the largest share of the market in 2022.

Based on application, the carbon black market is segmented into: inks and toners, paints and coatings, plastics, textile, tires and industrial-rubber products, others. Tires and industrial-rubber products was the highest contributor to the global carbon black market. Going forward, the paints and coatings segment is projected to witness the highest CAGR during the forecast period.

On the basis of region, the carbon black market also can be divided into: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America. Asia-Pacific was the largest revenue contributor to the global carbon black market in 2022 and is anticipated to show the highest growth rate during the forecast period.

The global carbon black market report offers detailed information on several market vendors, including Abu Dhabi National Oil Company (ADNOC), Aditya Birla Group (Birla Carbon), Asahi Carbon Co., Ltd., Balkrishna Industries Limited, Bridgestone Corporation, Cabot Corporation, Cancarb Limited, Denka Company Limited, Epsilon Carbon Private Limited (ECPL), Himadri Speciality Chemicals Ltd., Imerys S.A., International CSRC Investment Holdings Co., Ltd., Jiangxi Black Cat Carbon Black Inc., Ltd., Longxing Chemical Industry Co., Ltd., Mitsubishi Chemical Holdings Corporation, Nippon Steel Chemical & Material Co., Ltd., OCI Co., Ltd., Omsk Carbon Group OOO, Orion Engineered Carbons SA, Phillips Carbon Black Ltd., Shandong Huadong Rubber Materials Co., Ltd., Tokai Carbon Co., Ltd., UNIPETROL, a.s., among others. In this report, key players and their strategies are thoroughly analyzed to understand the competitive outlook of the market.

Why Choose This Report

Gain a reliable outlook of the global carbon black market forecasts from 2023 to 2029 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.



Strategy consulting and research support for three months.

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Market Segments Covered in Global Carbon Black Industry Analysis:

i.) Process

Channel black

Furnace black

Gas black

Lamp black

Thermal black

ii.) Grade

Standard grade

Specialty grade

iii.) Application

Inks and toners

Paints and coatings

Plastics

Textile

Tires and industrial-rubber products



Others

iv.) Region

North America

Europe

Asia-Pacific

MEA (Middle East and Africa)

Latin America



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- 9.24 Tokai Carbon Co., Ltd.
- 9.25 UNIPETROL, a.s.

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