

Graphitized Carbon Black (GCB) Market Analysis: Key Trends, Share, Growth Drivers, And Forecast 2025-2034

The Business Research Company's Graphitized Carbon Black (GCB) Global Market Report 2025 - Market Size, Trends, And Global Forecast 2025-2034

LONDON, GREATER LONDON, UNITED KINGDOM, May 14, 2025

/EINPresswire.com/ -- The Business Research Company's Latest Report Explores Market Driver, Trends, Regional Insights - Market Sizing & Forecasts Through 2034

The Business
Research Company

Graphitized Carbon Black (GCB) Market Report 2025 - Market Size, Trends, And Global Forecast 2025-2034

With a focus on growing conductive materials, rubber industry advancement, and the boom of lightweight high-performance materials in the automotive sector, the [graphitized carbon black](#)

[GCB market size](#) has seen considerable growth. This upward trend is expected to continue from a market value of \$1.46 billion in 2024 to an estimated \$1.58 billion in 2025. This leap signals a compound annual growth rate CAGR of 8.0%. Coupled with the increasing global steel production and rising [demand for GCB](#) from the automotive industry, the market's historic growth has been impressive.

“

The Business Research Company's Latest Report Explores Market Driver, Trends, Regional Insights - Market Sizing & Forecasts Through 2034”

*The Business Research
Company*

Is the Graphitized Carbon Black Market Set to Witness Substantial Growth?

Looking ahead to the future, the GCB market is forecasted to grow to \$2.13 billion by 2029, with a compound annual growth rate CAGR of 7.7%. This growth can be attributed to several contributing factors. Demand from the automotive industry is increasing, along with the growing adoption of GCB in lithium-ion batteries. Conductive coatings and inks are also finding enhanced usage of GCB. Moreover, there is a rising focus on sustainable materials and growing demand in the rubber and plastics industry. Furthermore, the advent of electric vehicles EV presents a vast

market for GCB expansion.

Get Your Free Sample Market Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=21990&type=smp>

What Drives The Graphitized Carbon Black Market Growth?

One of the leading [drivers for the GCB market](#) is the rise in demand for electric vehicles EVs. EVs, powered by electric motors using energy stored in rechargeable batteries instead of internal combustion engines, are seeing accelerated adoption. This trend is primarily due to government incentives including subsidies, tax credits, and stricter emission regulations. These make EVs more affordable and promote their widespread adoption. GCB, serving as a conductive additive in the cathodes and anodes of these lithium-ion batteries, aids in improving electrical conductivity, energy density, and cycle life. In fact, the International Energy Agency reported in April 2024 that electric car sales had seen an increase of 3.5 million compared to 2022, representing a 35% year-over-year growth.

Order Your Report Now For A Swift Delivery:

<https://www.thebusinessresearchcompany.com/report/graphitized-carbon-black-gcb-global-market-report>

Who Are The Key Players In The Graphitized Carbon Black Market?

The GCB market also boasts numerous significant industry players. These include Mitsubishi Chemical Corporation, Imerys Graphite & Carbon, Cabot Corporation, Waters Corporation, Denka Company Limited, Orion Engineered Carbons S.A., Phillips Carbon Black Limited, Longxing Chemical Stock Co. Ltd., China Synthetic Rubber Corporation, Himadri Speciality Chemical Ltd., Birla Carbon, Phenomenex, Asbury Carbons, Continental Carbon Company, Cancarb Limited, Shandong Huibaichuan New Materials Co. Ltd., Markes International, Biosynth, Alfa Chemistry, Klean Industries Inc., Labsert Chemical, and Omsk Carbon Group. All these players play a crucial role in driving the market.

What Are The Emerging Trends In The Graphitized Carbon Black Market?

Furthermore, advancements in technology have spurred trends in the GCB market. Major industry players are adopting innovations like weak Anion-Exchange WAX integration to enhance efficiency, accuracy, and analytical applications speed, especially for environmental contaminant testing such as PFAS analysis.

How Is The Graphitized Carbon Black Market Segmented?

The graphitized carbon black GCB market can be segmented as follows:

1 By Type: High-Performance Graphitized Carbon Black, Standard Graphitized Carbon Black, Specialty Graphitized Carbon Black
2 By Production: Continuous Process, Batch Process, Modified Process
3 By Grade: Oil-Filled Graphitized Carbon Black, Wax-Filled Graphitized Carbon Black, Non-Filled Graphitized Carbon Black
4 By Application: Plastics, Coatings, Inks, Batteries, Other Applications
5 By End-User Industry: Automotive Industry, Consumer Goods, Construction, Electrical, Aerospace, Healthcare
What Is The Regional Analysis Of Graphitized Carbon Black Market?

Geographically, North America holds the largest share in the GCB market as of 2024. However, Asia-Pacific is anticipated to be the fastest-growing region in the coming years.

Browse Through More Similar Reports By The Business Research Company:

Carbon Capture, Utilization, And Storage Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/carbon-capture-utilization-and-storage-global-market-report>

Carbon Nanotube Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/carbon-nanotube-global-market-report>

Carbon And Graphite Product Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/carbon-and-graphite-product-global-market-report>

About The Business Research Company

Learn More About The Business Research Company. With over 15000+ reports from 27 industries covering 60+ geographies, The Business Research Company has built a reputation for offering comprehensive, data-rich research and insights. They take pride in their 1,500,000 datasets, significant contributions from in-depth secondary research, and unparalleled insights from industry leaders. Whatever information you need to stay ahead in the game, The Business Research Company makes it available.

Contact us at:

The Business Research Company: <https://www.thebusinessresearchcompany.com/>

Americas +1 3156230293

Asia +44 2071930708

Europe +44 2071930708

Email us at info@tbrc.info

Follow us on:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

YouTube: https://www.youtube.com/channel/UC24_f10rV8cR5DxICpgmyFQ

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+ +44 20 7193 0708

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/812250203>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.