

North America Carbon Black Market Report and Forecast 2024-2032

Market Report | 2024-01-16 | 206 pages | EMR Inc.

AVAILABLE LICENSES:

- Single User License \$2999.00
- Five User License \$3999.00
- Corporate License \$4999.00

Report description:

North America Carbon Black Market Report and Forecast 2024-2032

Market Outlook

According to the report by Expert Market Research (EMR), the North America carbon black market is projected to grow at a CAGR of 5.2% between 2024 and 2032. Aided by the escalating demand in the automotive industry and its vast applications in various sectors, the market is expected to grow significantly by 2032.

Carbon black, a paracrystalline carbon form, primarily finds its use as a reinforcing agent in rubber products, predominantly in tires. Characterised by its high surface-to-volume ratio, it's a crucial ingredient in plastics, inks, paints, and dyes, thereby imparting colour and acting as a UV stabiliser. Its conductivity property also makes it suitable for specific electrical applications. One of the prominent drivers of the North American carbon black market growth is the robust automotive industry. With the rise in vehicle production and the enduring demand for replacement tires, the carbon black industry stands significantly benefited. Furthermore, the emerging trends in automotive design, which focus on fuel efficiency, have led to the production of tires that reduce rolling resistance, which, in turn, heavily rely on specialised grades of carbon black.

Another factor influencing the North American carbon black market outlook is its role in various industrial applications. For instance, the plastics industry relies on carbon black to enhance the strength and longevity of plastic products. In the realm of paints and coatings, carbon black is hailed for its capability to shield materials from UV light and thermal degradation, thereby prolonging the life of painted objects.

Moreover, the burgeoning construction industry in North America, with a renewed emphasis on infrastructure development, has boosted the demand for carbon black. Used in various construction materials for its durability-enhancing properties, it ensures that structures can withstand adverse environmental conditions.

As per the North American carbon black market analysis, the industry is witnessing a shift towards green and sustainable solutions. Leading manufacturers are now focusing on producing carbon black from recycled materials and are investing in technologies to minimise environmental impacts. The move towards electric vehicles in the region, necessitating high-performance tires, further augments the demand for high-quality carbon black, which can endure the wear and tear of such vehicles.

Additionally, the packaging industry, which emphasises aesthetics alongside functionality, is experiencing a surge in demand for

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

carbon black. Its role in imparting a deep black colour to packaging materials, combined with UV protection properties, ensures that products remain undamaged and aesthetically pleasing.

Market Segmentation

The market can be divided based on product, grade, end use, and country.

Market Breakup by Product

- Acetylene Black
- Furnace Black
- Thermal Black
- Others

Market Breakup by Grade

- Speciality Grade
- Rubber Grade
 - o□N1XX - N3XX
 - o□N4XX - N7XX
 - o□N8XX - N9XX
 - o□Others

Market Breakup by End Use

- Industrial
- Printing and Packaging
- Building and Construction
- Transportation
- Others

Market Breakup by Country

- United States of America
- Canada

Competitive Landscape

The EMR report looks into the market shares, plant turnarounds, capacities, investments, and mergers and acquisitions, among other major developments, of the leading companies operating in the North America carbon black market. Some of the major players explored in the report by Expert Market Research are as follows:

- Birla Carbon USA Inc
- Cabot Corporation
- Continental Carbon Company
- Orion Engineered Carbons GmbH
- Tokai Carbon CB Ltd.
- Cancarb Limited
- Others

About Us

Acquire unparalleled access to critical industry insights with our comprehensive market research reports, meticulously prepared by a team of seasoned experts. These reports are designed to equip decision-makers with an in-depth understanding of prevailing market trends, competitive landscapes, and growth opportunities.

Our high-quality, data-driven analysis provides the essential framework for organisations seeking to make informed and strategic decisions in an increasingly complex and rapidly evolving business environment. By investing in our market research reports, you can ensure your organisation remains agile, proactive, and poised for success in today's competitive market.

Don't miss the opportunity to elevate your business intelligence and strengthen your strategic planning. Secure your organisation's future success by acquiring one of our Expert Market Research reports today.

*We at Expert Market Research always strive to provide you with the latest information. The numbers in the article are only indicative and may be different from the actual report.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Table of Contents:

- 1 Preface
- 2 Report Coverage - Key Segmentation and Scope
- 3 Report Description
 - 3.1 Market Definition and Outlook
 - 3.2 Properties and Applications
 - 3.3 Market Analysis
 - 3.4 Key Players
- 4 Key Assumptions
- 5 Executive Summary
 - 5.1 Overview
 - 5.2 Key Drivers
 - 5.3 Key Developments
 - 5.4 Competitive Structure
 - 5.5 Key Industrial Trends
- 6 Snapshot
 - 6.1 North America
- 7 Opportunities and Challenges in the Market
- 8 Global Carbon Black Market Analysis
 - 8.1 Key Industry Highlights
 - 8.2 Global Carbon Black Historical Market (2018-2023)
 - 8.3 Global Carbon Black Market Forecast (2024-2032)
 - 8.4 Global Carbon Black Market by Region
 - 8.4.1 North America
 - 8.4.2 Europe
 - 8.4.3 Asia Pacific
 - 8.4.4 Latin America
 - 8.4.5 Middle East and Africa
- 9 North America Carbon Black Market Analysis
 - 9.1 Key Industry Highlights
 - 9.2 North America Carbon Black Historical Market (2018-2023)
 - 9.3 North America Carbon Black Market Forecast (2024-2032)
 - 9.4 North America Carbon Black Market by Product
 - 9.4.1 Acetylene Black
 - 9.4.1.1 Historical Trend (2018-2023)
 - 9.4.1.2 Forecast Trend (2024-2032)
 - 9.4.2 Furnace Black
 - 9.4.2.1 Historical Trend (2018-2023)
 - 9.4.2.2 Forecast Trend (2024-2032)
 - 9.4.3 Thermal Black
 - 9.4.3.1 Historical Trend (2018-2023)
 - 9.4.3.2 Forecast Trend (2024-2032)
 - 9.4.4 Others
 - 9.5 North America Carbon Black Market by Grade
 - 9.5.1 Speciality Grade
 - 9.5.1.1 Historical Trend (2018-2023)
 - 9.5.1.2 Forecast Trend (2024-2032)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.5.2 Rubber Grade
 - 9.5.2.1 Historical Trend (2018-2023)
 - 9.5.2.2 Forecast Trend (2024-2032)
 - 9.5.2.3 Breakup by Type
 - 9.5.2.3.1 N1XX - N3XX
 - 9.5.2.3.2 N4XX - N7XX
 - 9.5.2.3.3 N8XX - N9XX
 - 9.5.2.3.4 Others
- 9.6 North America Carbon Black Market by End Use
 - 9.6.1 Industrial
 - 9.6.1.1 Historical Trend (2018-2023)
 - 9.6.1.2 Forecast Trend (2024-2032)
 - 9.6.2 Printing and Packaging
 - 9.6.2.1 Historical Trend (2018-2023)
 - 9.6.2.2 Forecast Trend (2024-2032)
 - 9.6.3 Building and Construction
 - 9.6.3.1 Historical Trend (2018-2023)
 - 9.6.3.2 Forecast Trend (2024-2032)
 - 9.6.4 Transportation
 - 9.6.4.1 Historical Trend (2018-2023)
 - 9.6.4.2 Forecast Trend (2024-2032)
 - 9.6.5 Others
- 9.7 North America Carbon Black Market by Country
 - 9.7.1 United States of America
 - 9.7.2 Canada
- 10 Market Dynamics
 - 10.1 SWOT Analysis
 - 10.1.1 Strengths
 - 10.1.2 Weaknesses
 - 10.1.3 Opportunities
 - 10.1.4 Threats
 - 10.2 Porter's Five Forces Analysis
 - 10.2.1 Supplier's Power
 - 10.2.2 Buyer's Power
 - 10.2.3 Threat of New Entrants
 - 10.2.4 Degree of Rivalry
 - 10.2.5 Threat of Substitutes
 - 10.3 Key Indicators for Demand
 - 10.4 Key Indicators for Price
- 11 Value Chain Analysis
- 12 Trade Data Analysis
 - 12.1 Major Exporting Countries
 - 12.2.1 By Value
 - 12.2.2 By Volume
 - 12.1 Major Importing Countries
 - 12.2.1 By Value
 - 12.2.2 By Volume

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 13 Price Analysis
- 14 Competitive Landscape
 - 14.1 Market Structure
 - 14.2 Company Profiles
 - 14.2.1 Birla Carbon USA Inc
 - 14.2.1.1 Company Overview
 - 14.2.1.2 Product Portfolio
 - 14.2.1.3 Demographic Reach and Achievements
 - 14.2.1.4 Certifications
 - 14.2.2 Cabot Corporation
 - 14.2.2.1 Company Overview
 - 14.2.2.2 Product Portfolio
 - 14.2.2.3 Demographic Reach and Achievements
 - 14.2.2.4 Certifications
 - 14.2.3 Continental Carbon Company
 - 14.2.3.1 Company Overview
 - 14.2.3.2 Product Portfolio
 - 14.2.3.3 Demographic Reach and Achievements
 - 14.2.3.4 Certifications
 - 14.2.4 Orion Engineered Carbons GmbH
 - 14.2.4.1 Company Overview
 - 14.2.4.2 Product Portfolio
 - 14.2.4.3 Demographic Reach and Achievements
 - 14.2.4.4 Certifications
 - 14.2.5 Tokai Carbon CB Ltd.
 - 14.2.5.1 Company Overview
 - 14.2.5.2 Product Portfolio
 - 14.2.5.3 Demographic Reach and Achievements
 - 14.2.5.4 Certifications
 - 14.2.6 Cancarb Limited
 - 14.2.6.1 Company Overview
 - 14.2.6.2 Product Portfolio
 - 14.2.6.3 Demographic Reach and Achievements
 - 14.2.6.4 Certifications
 - 14.2.7 Others
- 15 Key Trends and Developments in the Market

List of Key Figures and Tables

1. Global Carbon Black Market: Key Industry Highlights, 2017 and 2027
2. Global Carbon Black Historical Market: Breakup by Region (USD Million), 2018-2023
3. Global Carbon Black Market Forecast: Breakup by Region (USD Million), 2024-2032
4. North America Carbon Black Market: Key Industry Highlights, 2017 and 2027
5. North America Carbon Black Historical Market: Breakup by Product (USD Million), 2018-2023
6. North America Carbon Black Market Forecast: Breakup by Product (USD Million), 2024-2032
7. North America Carbon Black Historical Market: Breakup by Grade (USD Million), 2018-2023
8. North America Carbon Black Market Forecast: Breakup by Grade (USD Million), 2024-2032
9. North America Carbon Black Historical Market: Breakup by End Use (USD Million), 2018-2023

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10. North America Carbon Black Market Forecast: Breakup by End Use (USD Million), 2024-2032
11. North America Carbon Black Historical Market: Breakup by Country (USD Million), 2018-2023
12. North America Carbon Black Market Forecast: Breakup by Country (USD Million), 2024-2032
13. Major Exporting Countries by Value
14. Major Importing Countries by Value
15. Major Exporting Countries by Volume
16. Major Importing Countries by Volume
17. North America Carbon Black Market Structure

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

North America Carbon Black Market Report and Forecast 2024-2032

Market Report | 2024-01-16 | 206 pages | EMR Inc.

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$2999.00
	Five User License	\$3999.00
	Corporate License	\$4999.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-08"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com