

Global Carbon Black Market Forecast 2023-2032

Market Report | 2023-03-17 | 236 pages | Inkwood Research

AVAILABLE LICENSES:

- Single User Price \$2500.00
- Global Site License \$3000.00
- \$4500.00

Report description:

KEY FINDINGS

The global carbon black market is evaluated to grow with a CAGR of 5.14% during the forecasting years of 2023 to 2032. The market's growth is linked to key drivers, such as the growing application of carbon black in the fiber & textile industry and other non-rubber applications, the rising demand for wire & cable, pressure pipes, and construction materials, as well as specialty carbon black's increasing market penetration.

MARKET INSIGHTS

A commercial form of solid carbon, termed carbon black, is manufactured using tightly regulated methods to generate specially engineered aggregates of carbon particles. They differ in size, porosity, shape, as well as surface chemistry. With only trace amounts of oxygen, nitrogen, and hydrogen, carbon black typically constitutes over 95% pure carbon.

The rise in demand for specialty carbon black has encouraged top carbon black manufacturers to augment their production capacities while converting the production line from standard carbon black to specialty carbon black. In addition, companies are also investing in research and development (R&D) centers, which can offer an extra edge in the realm of specialty carbon black. For example, in August 2021, Orion Engineered Carbons announced that it started the construction on its second plant for specialty as well as high-performance carbon black.

REGIONAL INSIGHTS

The global carbon black market growth assessment entails the analysis of Europe, North America, Asia-Pacific, and Rest of Europe. The Asia-Pacific is set to grow with the highest CAGR during the forecast period. The regional market's growth is primarily credited to key factors, such as the rapidly developing automobile industry, coupled with the growing demand for high-performance coatings from end-use sectors.

COMPETITIVE INSIGHTS

The intensity of competitive rivalry in the global carbon black market is expected to be moderate during the forecasted period.

Some of the key companies operating in the market are Aditya Birla Group, Cabot Corporation, Tokai Carbon Co Ltd, etc.

Our report offerings include:

- Explore key findings of the overall market
- Strategic breakdown of market dynamics (Drivers, Restraints, Opportunities, Challenges)

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Market forecasts for a minimum of 9 years, along with 3 years of historical data for all segments, sub-segments, and regions
- Market Segmentation caters to a thorough assessment of key segments with their market estimations
- Geographical Analysis: Assessments of the mentioned regions and country-level segments with their market share
- Key analytics: Porter's Five Forces Analysis, Vendor Landscape, Opportunity Matrix, Key Buying Criteria, etc.
- The competitive landscape is the theoretical explanation of the key companies based on factors, market share, etc.
- Company profiling: A detailed company overview, product/services offered, SCOT analysis, and recent strategic developments

Table of Contents:

TABLE OF CONTENTS

1. RESEARCH SCOPE & METHODOLOGY

1.1. STUDY OBJECTIVES

1.2. METHODOLOGY

1.3. ASSUMPTIONS & LIMITATIONS

2. EXECUTIVE SUMMARY

2.1. MARKET SIZE & ESTIMATES

2.2. MARKET OVERVIEW

2.3. SCOPE OF STUDY

2.4. CRISIS SCENARIO ANALYSIS

2.5. MAJOR MARKET FINDINGS

2.5.1. FURNACE BLACK IS THE MOST USED TECHNOLOGY

2.5.2. TIRES & INDUSTRIAL RUBBER PRODUCTS IS THE LARGEST APPLICATION

2.5.3. CHINA ACCOUNTS FOR THE HIGHEST MARKET SHARE IN THE WORLD'S CARBON BLACK CAPACITY AND PRODUCTION

3. MARKET DYNAMICS

3.1. KEY DRIVERS

3.1.1. GROWING APPLICATION OF CARBON BLACK IN THE FIBER & TEXTILE INDUSTRY AND OTHER NON-RUBBER APPLICATIONS

3.1.2. SPECIALTY CARBON BLACK'S INCREASING MARKET PENETRATION

3.1.3. RISING DEMAND FOR WIRE & CABLE, PRESSURE PIPES, AND CONSTRUCTION MATERIALS

3.2. KEY RESTRAINTS

3.2.1. INCREASED USAGE OF GREEN TIRES

3.2.2. AVAILABILITY OF SUBSTITUTES

4. KEY ANALYTICS

4.1. KEY MARKET TRENDS

4.2. PORTER'S FIVE FORCES ANALYSIS

4.2.1. BUYERS POWER

4.2.2. SUPPLIERS POWER

4.2.3. SUBSTITUTION

4.2.4. NEW ENTRANTS

4.2.5. INDUSTRY RIVALRY

4.3. GROWTH PROSPECT MAPPING

4.4. MARKET MATURITY ANALYSIS

4.5. MARKET CONCENTRATION ANALYSIS

4.6. VALUE CHAIN ANALYSIS

4.7. TRADE ANALYSIS

4.7.1. CARBON BLACK IMPORT, BY TOP 5 COUNTRIES, 2016-2021

4.7.2. CARBON BLACK EXPORT, BY TOP 5 COUNTRIES, 2016-2021

5. MARKET BY PROCESS TYPE

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.1. FURNACE BLACK
 - 5.1.1. MARKET FORECAST FIGURE
 - 5.1.2. SEGMENT ANALYSIS
- 5.2. GAS BLACK
 - 5.2.1. MARKET FORECAST FIGURE
 - 5.2.2. SEGMENT ANALYSIS
- 5.3. LAMP BLACK
 - 5.3.1. MARKET FORECAST FIGURE
 - 5.3.2. SEGMENT ANALYSIS
- 5.4. THERMAL BLACK
 - 5.4.1. MARKET FORECAST FIGURE
 - 5.4.2. SEGMENT ANALYSIS
- 6. MARKET BY APPLICATION
 - 6.1. TIRES & INDUSTRIAL RUBBER PRODUCTS
 - 6.1.1. MARKET FORECAST FIGURE
 - 6.1.2. SEGMENT ANALYSIS
 - 6.2. PLASTICS
 - 6.2.1. MARKET FORECAST FIGURE
 - 6.2.2. SEGMENT ANALYSIS
 - 6.3. TONERS & PRINTING INKS
 - 6.3.1. MARKET FORECAST FIGURE
 - 6.3.2. SEGMENT ANALYSIS
 - 6.4. PAINTS & COATINGS
 - 6.4.1. MARKET FORECAST FIGURE
 - 6.4.2. SEGMENT ANALYSIS
 - 6.5. TEXTILE FIBERS
 - 6.5.1. MARKET FORECAST FIGURE
 - 6.5.2. SEGMENT ANALYSIS
 - 6.6. OTHER APPLICATIONS
 - 6.6.1. MARKET FORECAST FIGURE
 - 6.6.2. SEGMENT ANALYSIS
- 7. GEOGRAPHICAL ANALYSIS
 - 7.1. NORTH AMERICA
 - 7.1.1. MARKET SIZE & ESTIMATES
 - 7.1.2. NORTH AMERICA CARBON BLACK MARKET DRIVERS
 - 7.1.3. NORTH AMERICA CARBON BLACK MARKET CHALLENGES
 - 7.1.4. NORTH AMERICA CARBON BLACK MARKET REGULATORY FRAMEWORK
 - 7.1.5. KEY PLAYERS IN NORTH AMERICA CARBON BLACK MARKET
 - 7.1.6. COUNTRY ANALYSIS
 - 7.1.6.1. UNITED STATES
 - 7.1.6.1.1. UNITED STATES CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.1.6.2. CANADA
 - 7.1.6.2.1. CANADA CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2. EUROPE
 - 7.2.1. MARKET SIZE & ESTIMATES
 - 7.2.2. EUROPE CARBON BLACK MARKET DRIVERS
 - 7.2.3. EUROPE CARBON BLACK MARKET CHALLENGES

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 7.2.4. EUROPE CARBON BLACK MARKET REGULATORY FRAMEWORK
- 7.2.5. KEY PLAYERS IN EUROPE CARBON BLACK MARKET
- 7.2.6. COUNTRY ANALYSIS
 - 7.2.6.1. UNITED KINGDOM
 - 7.2.6.1.1. UNITED KINGDOM CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.2. GERMANY
 - 7.2.6.2.1. GERMANY CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.3. FRANCE
 - 7.2.6.3.1. FRANCE CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.4. ITALY
 - 7.2.6.4.1. ITALY CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.5. SPAIN
 - 7.2.6.5.1. SPAIN CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.6. BELGIUM
 - 7.2.6.6.1. BELGIUM CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.7. POLAND
 - 7.2.6.7.1. POLAND CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.2.6.8. REST OF EUROPE
 - 7.2.6.8.1. REST OF EUROPE CARBON BLACK MARKET SIZE & OPPORTUNITIES
- 7.3. ASIA-PACIFIC
 - 7.3.1. MARKET ESTIMATES & SIZES
 - 7.3.2. ASIA-PACIFIC CARBON BLACK MARKET DRIVERS
 - 7.3.3. ASIA-PACIFIC CARBON BLACK MARKET CHALLENGES
 - 7.3.4. ASIA-PACIFIC CARBON BLACK MARKET REGULATORY FRAMEWORK
 - 7.3.5. KEY PLAYERS IN ASIA-PACIFIC CARBON BLACK MARKET
 - 7.3.6. COUNTRY ANALYSIS
 - 7.3.6.1. CHINA
 - 7.3.6.1.1. CHINA CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.2. JAPAN
 - 7.3.6.2.1. JAPAN CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.3. INDIA
 - 7.3.6.3.1. INDIA CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.4. SOUTH KOREA
 - 7.3.6.4.1. SOUTH KOREA CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.5. INDONESIA
 - 7.3.6.5.1. INDONESIA CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.6. THAILAND
 - 7.3.6.6.1. THAILAND CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.7. VIETNAM
 - 7.3.6.7.1. VIETNAM CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.8. AUSTRALIA & NEW ZEALAND
 - 7.3.6.8.1. AUSTRALIA & NEW ZEALAND CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.3.6.9. REST OF ASIA-PACIFIC
 - 7.3.6.9.1. REST OF ASIA-PACIFIC CARBON BLACK MARKET SIZE & OPPORTUNITIES
- 7.4. REST OF WORLD
 - 7.4.1. MARKET ESTIMATES & SIZES
 - 7.4.2. REST OF WORLD CARBON BLACK MARKET DRIVERS

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 7.4.3. REST OF WORLD CARBON BLACK MARKET CHALLENGES
- 7.4.4. REST OF WORLD CARBON BLACK MARKET REGULATORY FRAMEWORK
- 7.4.5. KEY PLAYERS IN REST OF WORLD CARBON BLACK MARKET
- 7.4.6. REGIONAL ANALYSIS
 - 7.4.6.1. LATIN AMERICA
 - 7.4.6.1.1. LATIN AMERICA CARBON BLACK MARKET SIZE & OPPORTUNITIES
 - 7.4.6.2. MIDDLE EAST & AFRICA
 - 7.4.6.2.1. MIDDLE EAST & AFRICA CARBON BLACK MARKET SIZE & OPPORTUNITIES
- 8. COMPETITIVE LANDSCAPE
 - 8.1. KEY STRATEGIC DEVELOPMENTS
 - 8.1.1. MERGERS & ACQUISITIONS
 - 8.1.2. PRODUCT LAUNCHES & DEVELOPMENTS
 - 8.1.3. PARTNERSHIPS & AGREEMENTS
 - 8.1.4. BUSINESS EXPANSIONS & DIVESTITURES
 - 8.2. COMPANY PROFILES
 - 8.2.1. ADITYA BIRLA GROUP
 - 8.2.1.1. COMPANY OVERVIEW
 - 8.2.1.2. PRODUCTS / SERVICES LIST
 - 8.2.1.3. STRENGTHS & CHALLENGES
 - 8.2.2. CABOT CORPORATION
 - 8.2.2.1. COMPANY OVERVIEW
 - 8.2.2.2. PRODUCTS / SERVICES LIST
 - 8.2.2.3. STRENGTHS & CHALLENGES
 - 8.2.3. EPSILON CARBON PRIVATE LIMITED
 - 8.2.3.1. COMPANY OVERVIEW
 - 8.2.3.2. PRODUCTS / SERVICES LIST
 - 8.2.3.3. STRENGTHS & CHALLENGES
 - 8.2.4. IMERYS GRAPHITE & CARBON
 - 8.2.4.1. COMPANY OVERVIEW
 - 8.2.4.2. PRODUCTS / SERVICES LIST
 - 8.2.4.3. STRENGTHS & CHALLENGES
 - 8.2.5. INTERNATIONAL CSRC INVESTMENTS HOLDINGS CO LTD
 - 8.2.5.1. COMPANY OVERVIEW
 - 8.2.5.2. PRODUCTS / SERVICES LIST
 - 8.2.5.3. STRENGTHS & CHALLENGES
 - 8.2.6. MITSUBISHI CHEMICAL CORPORATION
 - 8.2.6.1. COMPANY OVERVIEW
 - 8.2.6.2. PRODUCTS / SERVICES LIST
 - 8.2.6.3. STRENGTHS & CHALLENGES
 - 8.2.7. OCI COMPANY LTD
 - 8.2.7.1. COMPANY OVERVIEW
 - 8.2.7.2. PRODUCTS / SERVICES LIST
 - 8.2.7.3. STRENGTHS & CHALLENGES
 - 8.2.8. OMSK CARBON GROUP
 - 8.2.8.1. COMPANY OVERVIEW
 - 8.2.8.2. PRODUCTS / SERVICES LIST
 - 8.2.8.3. STRENGTHS & CHALLENGES

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

8.2.9. ORION ENGINEERED CARBONS SA

8.2.9.1. COMPANY OVERVIEW

8.2.9.2. PRODUCTS / SERVICES LIST

8.2.9.3. STRENGTHS & CHALLENGES

8.2.10. TOKAI CARBON CO LTD

8.2.10.1. COMPANY OVERVIEW

8.2.10.2. PRODUCTS / SERVICES LIST

8.2.10.3. STRENGTHS & CHALLENGES

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Global Carbon Black Market Forecast 2023-2032

Market Report | 2023-03-17 | 236 pages | Inkwood Research

To place an Order with Scotts International:

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

ORDER FORM:

Select license	License	Price
	Single User Price	\$2500.00
	Global Site License	\$3000.00
		\$4500.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scott's-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="2026-03-02"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com