

Asia Pacific Carbon Black Market Forecast to 2028 - COVID-19 Impact and Regional Analysis By Type (Acetylene Black, Channel Black, Furnace Black, Thermal Black, and Others), Grade (Standard Grade and Specialty Grade), and Application (Tire, Non-Tire Rubber, Plastics, Inks & Coatings, and Others)

<https://marketpublishers.com/r/A645B18010E3EN.html>

Date: April 2023

Pages: 127

Price: US\$ 3,000.00 (Single User License)

ID: A645B18010E3EN

Abstracts

The Asia Pacific carbon black market is expected to grow from US\$ 7,800.23 million in 2022 to US\$ 10,859.51 million by 2028. It is estimated to grow at a CAGR of 5.7% from 2022 to 2028.

Rising Need for Green Alternatives with Shift Toward Sustainability is Driving Asia Pacific Carbon Black Market

The green economy can promote economic development and improve people's lives while promoting environmental and social well-being. An important part of the green economy is promoting sustainable technological developments and adoption. Recovered/green carbon black is emerging as an alternative to virgin carbon black produced from the combustion of crude oil. The carbon black recovered from recycled tires contributes to a significant decrease in CO₂ emissions and emphasizes reusing products to minimize waste generation.

Companies are heading toward adopting an eco-friendly and sustainable production approach by investing in better R&D activities to optimize resource consumption. Enviro has developed a proprietary tire pyrolysis technology that can recover carbon black, oil, steel, and gas from end-of-life tires. Further, in November 2019, as a part of its long-term partnership with DeltaEnergy Group, LLC, Bridgestone Americas Inc.

(Bridgestone) announced that it would be using recycled carbon black tires on a large scale in the tire market for the first time. The large-scale commercialization of the patented recovered carbon black product DE Black, recycled by DeltaEnergy Group from end-of-life tires, marks an important milestone in the journey of Bridgestone Group toward its long-term environmental vision of 100% material sustainability and 50% CO2 emission reduction by 2050. Compared to virgin carbon black, DeltaEnergy Group's materials extraction process produces 81% less CO2 per ton. Therefore, a shift toward sustainability and a rise in the need for green alternatives are expected to offer lucrative opportunities for the carbon black market players over the coming years.

Asia Pacific Carbon Black Market Overview

High disposable income of people in Asia Pacific is surging the demand for commercial and passenger vehicles, bolstering the need for automotive tires. Additionally, increasing investments by leading automotive OEMs and rising EV manufacturing capabilities in Asia Pacific are propelling the demand for conventional and electric vehicles in the region. The growth of the tire industry in Asia Pacific is attributed to the growing automotive industry in the region. China has been the largest global producer and consumer of tires since 2005. According to data from the China Rubber Industry Association Tire Branch, the 38 key member companies produced a total of 529.22 million tires in 2021, an increase of 11.28% as compared to 2020. India is another lucrative market for carbon black in Asia Pacific. Carbon black is widely used for tire manufacturing in the country. Thus, with the growing automotive tire industry, the demand for carbon black is also increasing across the region.

Asia Pacific Carbon Black Market Revenue and Forecast to 2028 (US\$ Million)

Asia Pacific Carbon Black Market Segmentation

The Asia Pacific carbon black market is segmented into type, grade, application, and country.

Based on type, the Asia Pacific carbon black market is sub segmented into acetylene black, channel black, furnace black, thermal black, and others. The furnace black segment held the largest market share in 2022.

Based on grade, the Asia Pacific carbon black market is segmented into standard grade and specialty grade. The standard grade segment held the larger market share in 2022.

Based on application, the Asia Pacific carbon black market is segmented into tire, non-tire rubber, plastics, inks & coatings, and others. The tire segment held the largest market share in 2022.

Based on country, the Asia Pacific carbon black market is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. China dominated the market in 2022.

Klean Industries Inc; Imerys SA; Tokai Carbon Co Ltd; Orion Engineered Carbons SA; Cabot Corp; and China Synthetic Rubber Corp are the leading companies operating in the Asia Pacific carbon black market.

Contents

1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation
 - 1.3.1 Carbon Black Market, by Type
 - 1.3.2 Carbon Black Market, by Grade
 - 1.3.3 Carbon Black Market, by Application
 - 1.3.4 Carbon Black Market, by Geography

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Scope of the Study
- 3.2 Research Methodology
 - 3.2.1 Data Collection:
 - 3.2.2 Primary Interviews:
 - 3.2.3 Hypothesis formulation:
 - 3.2.4 Macro-economic factor analysis:
 - 3.2.5 Developing base number:
 - 3.2.6 Data Triangulation:
 - 3.2.7 Country level data:

4. ASIA PACIFIC CARBON BLACK MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Porter's Five Forces Analysis
 - 4.2.1 Bargaining Power of Suppliers
 - 4.2.2 Bargaining Power of Buyers
 - 4.2.3 Threat of Substitutes
 - 4.2.4 Threat of New Entrants
 - 4.2.5 Competitive Rivalry
- 4.3 Ecosystem Analysis
- 4.4 Expert Opinions

5. ASIA PACIFIC CARBON BLACK MARKET – KEY MARKET DYNAMICS

5.1 Market Drivers

5.1.1 Growing Automotive Tire Sector in Developing Economies

5.1.2 Increasing Demand for Specialty Carbon Black

5.2 Market Restraints

5.2.1 High Carbon Emission by Virgin Carbon Black

5.3 Market Opportunities

5.3.1 Rising Need for Green Alternatives with Shift Toward Sustainability

5.4 Future Trends

5.4.1 Emphasis on Waste Tire Management

5.5 Impact Analysis

6. CARBON BLACK MARKET – ASIA PACIFIC ANALYSIS

6.1 Asia Pacific Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

7. ASIA PACIFIC CARBON BLACK MARKET ANALYSIS – BY TYPE

7.1 Overview

7.2 Asia Pacific Carbon Black Market, By Type (2021 and 2028)

7.3 Acetylene Black

7.3.1 Overview

7.3.2 Acetylene Black: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

7.4 Channel Black

7.4.1 Overview

7.4.2 Channel Black: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

7.5 Furnace Black

7.5.1 Overview

7.5.2 Furnace Black: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

7.6 Thermal Black

7.6.1 Overview

7.6.2 Thermal Black: Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

7.7 Others

7.7.1 Overview

7.7.2 Others: Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

8. ASIA PACIFIC CARBON BLACK MARKET ANALYSIS – BY GRADE

8.1 Overview

8.2 Asia Pacific Carbon Black Market, By Grade (2021 and 2028)

8.3 Standard Grade

8.3.1 Overview

8.3.2 Standard Grade: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

8.4 Specialty Grade

8.4.1 Overview

8.4.2 Specialty Grade: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

9. ASIA PACIFIC CARBON BLACK MARKET ANALYSIS – BY APPLICATION

9.1 Overview

9.2 Asia Pacific Carbon Black Market, By Application (2021 and 2028)

9.3 Tire

9.3.1 Overview

9.3.2 Tire: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

9.4 Non-Tire Rubber

9.4.1 Overview

9.4.2 Non-Tire Rubber: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

9.5 Plastics

9.5.1 Overview

9.5.2 Plastics: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

9.6 Inks and Coatings

9.6.1 Overview

9.6.2 Inks and Coatings: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

9.7 Others

9.7.1 Overview

9.7.2 Others: Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

10. ASIA PACIFIC CARBON BLACK MARKET – COUNTRY ANALYSIS

10.1 Overview

10.1.1 Asia Pacific: Carbon Black Market, By Type

10.1.2 Asia Pacific: Carbon Black Market, by Grade

10.1.3 Asia Pacific: Carbon Black Market, by Application

10.1.4 Asia Pacific: Carbon Black Market, by Key Country

10.1.4.1 Australia: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

10.1.4.1.1 Australia: Carbon Black Market, By Type

10.1.4.1.2 Australia: Carbon Black Market, by Grade

10.1.4.1.3 Australia: Carbon Black Market, by Application

10.1.4.2 China: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

10.1.4.2.1 China: Carbon Black Market, By Type

10.1.4.2.2 China: Carbon Black Market, by Grade

10.1.4.2.3 China: Carbon Black Market, by Application

10.1.4.3 India: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

10.1.4.3.1 India: Carbon Black Market, by Type

10.1.4.3.2 India: Carbon Black Market, by Grade

10.1.4.3.3 India: Carbon Black Market, by Application

10.1.4.4 Japan: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

10.1.4.4.1 Japan: Carbon Black Market, By Type

10.1.4.4.2 Japan: Carbon Black Market, by Grade

10.1.4.4.3 Japan: Carbon Black Market, by Application

10.1.4.5 South Korea: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

10.1.4.5.1 South Korea: Carbon Black Market, By Type

10.1.4.5.2 South Korea: Carbon Black Market, by Grade

10.1.4.5.3 South Korea: Carbon Black Market, by Application

10.1.4.6 Rest of Asia Pacific: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

10.1.4.6.1 Rest of Asia Pacific: Carbon Black Market, By Type

10.1.4.6.2 Rest of Asia Pacific: Carbon Black Market, by Grade

10.1.4.6.3 Rest of Asia Pacific: Carbon Black Market, by Application

11. INDUSTRY LANDSCAPE

11.1 Product launch

11.2 Expansion

12. COMPANY PROFILES

12.1 Klean Industries Inc

12.1.1 Key Facts

12.1.2 Business Description

12.1.3 Products and Services

12.1.4 Financial Overview

12.1.5 SWOT Analysis

12.1.6 Key Developments

12.2 Imerys SA

12.2.1 Key Facts

12.2.2 Business Description

12.2.3 Products and Services

12.2.4 Financial Overview

12.2.5 SWOT Analysis

12.2.6 Key Developments

12.3 Cabot Corp

12.3.1 Key Facts

12.3.2 Business Description

12.3.3 Products and Services

12.3.4 Financial Overview

12.3.5 SWOT Analysis

12.3.6 Key Developments

12.4 Tokai Carbon Co Ltd

12.4.1 Key Facts

12.4.2 Business Description

12.4.3 Products and Services

12.4.4 Financial Overview

12.4.5 SWOT Analysis

12.4.6 Key Developments

12.5 Orion Engineered Carbons SA

12.5.1 Key Facts

12.5.2 Business Description

12.5.3 Products and Services

12.5.4 Financial Overview

12.5.5 SWOT Analysis

12.5.6 Key Developments

12.6 China Synthetic Rubber Corp

- 12.6.1 Key Facts
- 12.6.2 Business Description
- 12.6.3 Products and Services
- 12.6.4 Financial Overview
- 12.6.5 SWOT Analysis
- 12.6.6 Key Developments

13. APPENDIX

- 13.1 About The Insight Partners
- 13.2 Glossary of Terms

List Of Tables

LIST OF TABLES

Table 1. Asia Pacific Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

Table 2. Asia Pacific Carbon Black Market, By Type – Revenue and Forecast to 2028 (US\$ Million)

Table 3. Asia Pacific Carbon Black Market, by Grade – Revenue and Forecast to 2028 (US\$ Million)

Table 4. Asia Pacific: Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 5. Australia Carbon Black Market, By Type– Revenue and Forecast to 2028 (US\$ Million)

Table 6. Australia Carbon Black Market, by Grade – Revenue and Forecast to 2028 (US\$ Million)

Table 7. Australia Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 8. China Carbon Black Market, By Type – Revenue and Forecast to 2028 (US\$ Million)

Table 9. China Carbon Black Market, by Grade – Revenue and Forecast to 2028 (US\$ Million)

Table 10. China Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 11. India Carbon Black Market, By Type – Revenue and Forecast to 2028 (US\$ Million)

Table 12. India Carbon Black Market, by Grade – Revenue and Forecast to 2028 (US\$ Million)

Table 13. India Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 14. Japan Carbon Black Market, By Type – Revenue and Forecast to 2028 (US\$ Million)

Table 15. Japan Carbon Black Market, by Grade – Revenue and Forecast to 2028 (US\$ Million)

Table 16. Japan Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 17. South Korea Carbon Black Market, By Type – Revenue and Forecast to 2028 (US\$ Million)

Table 18. South Korea Carbon Black Market, by Grade – Revenue and Forecast to

2028 (US\$ Million)

Table 19. South Korea Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 20. Rest of Asia Pacific Carbon Black Market, By Type – Revenue and Forecast to 2028 (US\$ Million)

Table 21. Rest of Asia Pacific Carbon Black Market, by Grade – Revenue and Forecast to 2028 (US\$ Million)

Table 22. Rest of Asia Pacific Carbon Black Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 23. Glossary of Terms, Asia Pacific Carbon Black Market

List Of Figures

LIST OF FIGURES

Figure 1. Asia Pacific Carbon Black Market Segmentation

Figure 2. Asia Pacific Carbon Black Market Segmentation – By Country

Figure 3. Asia Pacific Carbon Black Market Overview

Figure 4. Asia Pacific Carbon Black Market, By Type

Figure 5. Asia Pacific Carbon Black Market, by Country

Figure 6. Porter's Five Forces Analysis for Asia Pacific Carbon Black Market

Figure 7. Ecosystem: Asia Pacific Carbon Black Market

Figure 8. Expert Opinions

Figure 9. Asia Pacific Carbon Black Market Impact Analysis of Drivers and Restraints

Figure 10. Asia Pacific Carbon Black Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 11. Asia Pacific Carbon Black Market Revenue Share, By Type (2021 and 2028)

Figure 12. Acetylene Black: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 13. Channel Black: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 14. Furnace Black: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 15. Thermal Black: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 16. Others: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 17. Asia Pacific Carbon Black Market Revenue Share, By Grade (2021 and 2028)

Figure 18. Standard Grade: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 19. Specialty Grade: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 20. Asia Pacific Carbon Black Market Revenue Share, By Application (2021 and 2028)

Figure 21. Tire: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 22. Non-Tire Rubber: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 23. Plastics: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028

(US\$ Million)

Figure 24. Inks and Coatings: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 25. Others: Asia Pacific Carbon Black Market – Revenue and Forecast To 2028 (US\$ Million)

Figure 26. Asia Pacific: Carbon Black Market, by Key Country – Revenue (2021) (US\$ Million)

Figure 27. Asia Pacific: Carbon Black Market Revenue Share, By Type (2021 and 2028)

Figure 28. Asia Pacific: Carbon Black Market Revenue Share, by Grade (2021 and 2028)

Figure 29. Asia Pacific: Carbon Black Market Revenue Share, by Application (2021 and 2028)

Figure 30. Asia Pacific: Carbon Black Market Revenue Share, by Key Country (2021 and 2028)

Figure 31. Australia: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 32. China: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 33. India: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 34. Japan: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 35. South Korea: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 36. Rest of Asia Pacific: Carbon Black Market –Revenue and Forecast to 2028 (US\$ Million)

I would like to order

Product name: Asia Pacific Carbon Black Market Forecast to 2028 - COVID-19 Impact and Regional Analysis By Type (Acetylene Black, Channel Black, Furnace Black, Thermal Black, and Others), Grade (Standard Grade and Specialty Grade), and Application (Tire, Non-Tire Rubber, Plastics, Inks & Coatings, and Others)

Product link: <https://marketpublishers.com/r/A645B18010E3EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A645B18010E3EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970