

# Global Hard Carbon for Anode Material Market Growth 2023-2029

https://marketpublishers.com/r/G514A08D0CA2EN.html

Date: February 2023

Pages: 105

Price: US\$ 3,660.00 (Single User License)

ID: G514A08D0CA2EN

#### **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Hard Carbon for Anode Material Industry Forecast" looks at past sales and reviews total world Hard Carbon for Anode Material sales in 2022, providing a comprehensive analysis by region and market sector of projected Hard Carbon for Anode Material sales for 2023 through 2029. With Hard Carbon for Anode Material sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Hard Carbon for Anode Material industry.

This Insight Report provides a comprehensive analysis of the global Hard Carbon for Anode Material landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Hard Carbon for Anode Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Hard Carbon for Anode Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hard Carbon for Anode Material and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Hard Carbon for Anode Material.



The global Hard Carbon for Anode Material market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Hard Carbon for Anode Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Hard Carbon for Anode Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Hard Carbon for Anode Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Hard Carbon for Anode Material players cover Kuraray, JFE Chemical, Kureha, Sumitomo, Stora Enso, Indigenous Energy, Shengquan Group, HiNa Battery Technology and Best Graphite, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Hard Carbon for Anode Material market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Bio-based

Petroleum-based

Polymer Resin

Segmentation by application

Li-ion Battery

Na-ion Battery

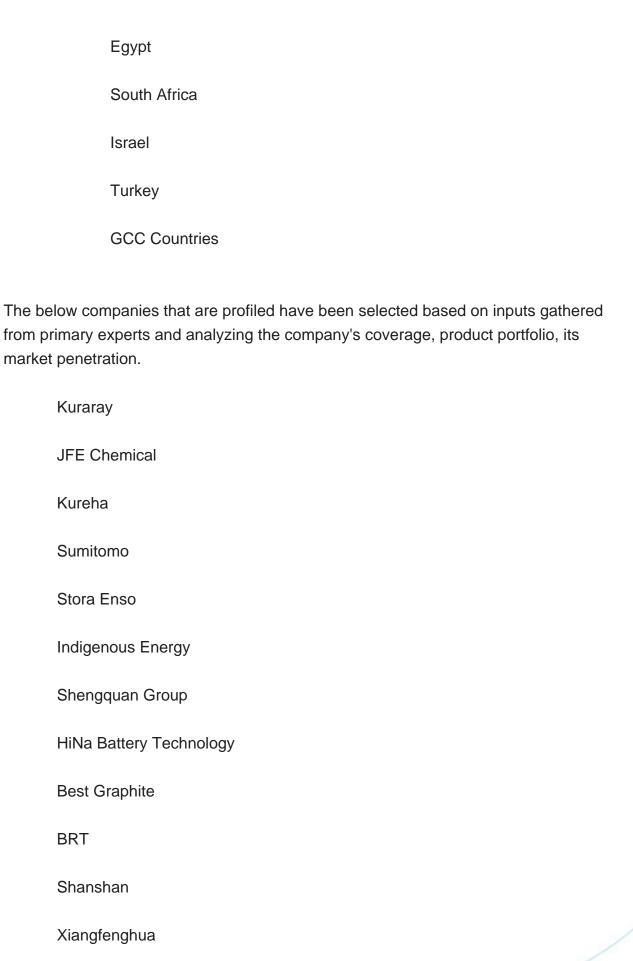


### This report also splits the market by region:

-		
Americas		
	United States	
	Canada	
	Mexico	
	Brazil	
APAC		
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europe		
	Germany	
	France	
	UK	
	Italy	
	Russia	

Middle East & Africa







ப	1 Itc	ווכ	$\mathbf{a}$
	1116	711	a

Jiangxi Zeto

Key Questions Addressed in this Report

What is the 10-year outlook for the global Hard Carbon for Anode Material market?

What factors are driving Hard Carbon for Anode Material market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Hard Carbon for Anode Material market opportunities vary by end market size?

How does Hard Carbon for Anode Material break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



#### **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Hard Carbon for Anode Material Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Hard Carbon for Anode Material by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Hard Carbon for Anode Material by Country/Region, 2018, 2022 & 2029
- 2.2 Hard Carbon for Anode Material Segment by Type
  - 2.2.1 Bio-based
  - 2.2.2 Petroleum-based
  - 2.2.3 Polymer Resin
- 2.3 Hard Carbon for Anode Material Sales by Type
- 2.3.1 Global Hard Carbon for Anode Material Sales Market Share by Type (2018-2023)
- 2.3.2 Global Hard Carbon for Anode Material Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Hard Carbon for Anode Material Sale Price by Type (2018-2023)
- 2.4 Hard Carbon for Anode Material Segment by Application
  - 2.4.1 Li-ion Battery
  - 2.4.2 Na-ion Battery
- 2.5 Hard Carbon for Anode Material Sales by Application
- 2.5.1 Global Hard Carbon for Anode Material Sale Market Share by Application (2018-2023)
- 2.5.2 Global Hard Carbon for Anode Material Revenue and Market Share by Application (2018-2023)



2.5.3 Global Hard Carbon for Anode Material Sale Price by Application (2018-2023)

#### 3 GLOBAL HARD CARBON FOR ANODE MATERIAL BY COMPANY

- 3.1 Global Hard Carbon for Anode Material Breakdown Data by Company
  - 3.1.1 Global Hard Carbon for Anode Material Annual Sales by Company (2018-2023)
- 3.1.2 Global Hard Carbon for Anode Material Sales Market Share by Company (2018-2023)
- 3.2 Global Hard Carbon for Anode Material Annual Revenue by Company (2018-2023)
- 3.2.1 Global Hard Carbon for Anode Material Revenue by Company (2018-2023)
- 3.2.2 Global Hard Carbon for Anode Material Revenue Market Share by Company (2018-2023)
- 3.3 Global Hard Carbon for Anode Material Sale Price by Company
- 3.4 Key Manufacturers Hard Carbon for Anode Material Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Hard Carbon for Anode Material Product Location Distribution
  - 3.4.2 Players Hard Carbon for Anode Material Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR HARD CARBON FOR ANODE MATERIAL BY GEOGRAPHIC REGION

- 4.1 World Historic Hard Carbon for Anode Material Market Size by Geographic Region (2018-2023)
- 4.1.1 Global Hard Carbon for Anode Material Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Hard Carbon for Anode Material Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Hard Carbon for Anode Material Market Size by Country/Region (2018-2023)
- 4.2.1 Global Hard Carbon for Anode Material Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Hard Carbon for Anode Material Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Hard Carbon for Anode Material Sales Growth



- 4.4 APAC Hard Carbon for Anode Material Sales Growth
- 4.5 Europe Hard Carbon for Anode Material Sales Growth
- 4.6 Middle East & Africa Hard Carbon for Anode Material Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Hard Carbon for Anode Material Sales by Country
  - 5.1.1 Americas Hard Carbon for Anode Material Sales by Country (2018-2023)
  - 5.1.2 Americas Hard Carbon for Anode Material Revenue by Country (2018-2023)
- 5.2 Americas Hard Carbon for Anode Material Sales by Type
- 5.3 Americas Hard Carbon for Anode Material Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Hard Carbon for Anode Material Sales by Region
  - 6.1.1 APAC Hard Carbon for Anode Material Sales by Region (2018-2023)
  - 6.1.2 APAC Hard Carbon for Anode Material Revenue by Region (2018-2023)
- 6.2 APAC Hard Carbon for Anode Material Sales by Type
- 6.3 APAC Hard Carbon for Anode Material Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

#### **7 EUROPE**

- 7.1 Europe Hard Carbon for Anode Material by Country
  - 7.1.1 Europe Hard Carbon for Anode Material Sales by Country (2018-2023)
- 7.1.2 Europe Hard Carbon for Anode Material Revenue by Country (2018-2023)
- 7.2 Europe Hard Carbon for Anode Material Sales by Type
- 7.3 Europe Hard Carbon for Anode Material Sales by Application
- 7.4 Germany



- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Hard Carbon for Anode Material by Country
- 8.1.1 Middle East & Africa Hard Carbon for Anode Material Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa Hard Carbon for Anode Material Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Hard Carbon for Anode Material Sales by Type
- 8.3 Middle East & Africa Hard Carbon for Anode Material Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### 10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Hard Carbon for Anode Material
- 10.3 Manufacturing Process Analysis of Hard Carbon for Anode Material
- 10.4 Industry Chain Structure of Hard Carbon for Anode Material

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Hard Carbon for Anode Material Distributors



#### 11.3 Hard Carbon for Anode Material Customer

# 12 WORLD FORECAST REVIEW FOR HARD CARBON FOR ANODE MATERIAL BY GEOGRAPHIC REGION

- 12.1 Global Hard Carbon for Anode Material Market Size Forecast by Region
- 12.1.1 Global Hard Carbon for Anode Material Forecast by Region (2024-2029)
- 12.1.2 Global Hard Carbon for Anode Material Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Hard Carbon for Anode Material Forecast by Type
- 12.7 Global Hard Carbon for Anode Material Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Kuraray
  - 13.1.1 Kuraray Company Information
  - 13.1.2 Kuraray Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.1.3 Kuraray Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Kuraray Main Business Overview
  - 13.1.5 Kuraray Latest Developments
- 13.2 JFE Chemical
  - 13.2.1 JFE Chemical Company Information
- 13.2.2 JFE Chemical Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.2.3 JFE Chemical Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 JFE Chemical Main Business Overview
  - 13.2.5 JFE Chemical Latest Developments
- 13.3 Kureha
- 13.3.1 Kureha Company Information
- 13.3.2 Kureha Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.3.3 Kureha Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 Kureha Main Business Overview



- 13.3.5 Kureha Latest Developments
- 13.4 Sumitomo
  - 13.4.1 Sumitomo Company Information
- 13.4.2 Sumitomo Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.4.3 Sumitomo Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Sumitomo Main Business Overview
  - 13.4.5 Sumitomo Latest Developments
- 13.5 Stora Enso
  - 13.5.1 Stora Enso Company Information
- 13.5.2 Stora Enso Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.5.3 Stora Enso Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Stora Enso Main Business Overview
  - 13.5.5 Stora Enso Latest Developments
- 13.6 Indigenous Energy
  - 13.6.1 Indigenous Energy Company Information
- 13.6.2 Indigenous Energy Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.6.3 Indigenous Energy Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Indigenous Energy Main Business Overview
  - 13.6.5 Indigenous Energy Latest Developments
- 13.7 Shengquan Group
  - 13.7.1 Shengquan Group Company Information
- 13.7.2 Shengquan Group Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.7.3 Shengquan Group Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Shengquan Group Main Business Overview
  - 13.7.5 Shengquan Group Latest Developments
- 13.8 HiNa Battery Technology
  - 13.8.1 HiNa Battery Technology Company Information
- 13.8.2 HiNa Battery Technology Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.8.3 HiNa Battery Technology Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)



- 13.8.4 HiNa Battery Technology Main Business Overview
- 13.8.5 HiNa Battery Technology Latest Developments
- 13.9 Best Graphite
  - 13.9.1 Best Graphite Company Information
- 13.9.2 Best Graphite Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.9.3 Best Graphite Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Best Graphite Main Business Overview
  - 13.9.5 Best Graphite Latest Developments
- 13.10 BRT
  - 13.10.1 BRT Company Information
  - 13.10.2 BRT Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.10.3 BRT Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.10.4 BRT Main Business Overview
- 13.10.5 BRT Latest Developments
- 13.11 Shanshan
  - 13.11.1 Shanshan Company Information
- 13.11.2 Shanshan Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.11.3 Shanshan Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Shanshan Main Business Overview
  - 13.11.5 Shanshan Latest Developments
- 13.12 Xiangfenghua
  - 13.12.1 Xiangfenghua Company Information
- 13.12.2 Xiangfenghua Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.12.3 Xiangfenghua Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 Xiangfenghua Main Business Overview
  - 13.12.5 Xiangfenghua Latest Developments
- 13.13 Putailai
- 13.13.1 Putailai Company Information
- 13.13.2 Putailai Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.13.3 Putailai Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.13.4 Putailai Main Business Overview



- 13.13.5 Putailai Latest Developments
- 13.14 Jiangxi Zeto
  - 13.14.1 Jiangxi Zeto Company Information
- 13.14.2 Jiangxi Zeto Hard Carbon for Anode Material Product Portfolios and Specifications
- 13.14.3 Jiangxi Zeto Hard Carbon for Anode Material Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.14.4 Jiangxi Zeto Main Business Overview
  - 13.14.5 Jiangxi Zeto Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Hard Carbon for Anode Material Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Hard Carbon for Anode Material Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Bio-based
- Table 4. Major Players of Petroleum-based
- Table 5. Major Players of Polymer Resin
- Table 6. Global Hard Carbon for Anode Material Sales by Type (2018-2023) & (Tons)
- Table 7. Global Hard Carbon for Anode Material Sales Market Share by Type (2018-2023)
- Table 8. Global Hard Carbon for Anode Material Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global Hard Carbon for Anode Material Revenue Market Share by Type (2018-2023)
- Table 10. Global Hard Carbon for Anode Material Sale Price by Type (2018-2023) & (US\$/Ton)
- Table 11. Global Hard Carbon for Anode Material Sales by Application (2018-2023) & (Tons)
- Table 12. Global Hard Carbon for Anode Material Sales Market Share by Application (2018-2023)
- Table 13. Global Hard Carbon for Anode Material Revenue by Application (2018-2023)
- Table 14. Global Hard Carbon for Anode Material Revenue Market Share by Application (2018-2023)
- Table 15. Global Hard Carbon for Anode Material Sale Price by Application (2018-2023) & (US\$/Ton)
- Table 16. Global Hard Carbon for Anode Material Sales by Company (2018-2023) & (Tons)
- Table 17. Global Hard Carbon for Anode Material Sales Market Share by Company (2018-2023)
- Table 18. Global Hard Carbon for Anode Material Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global Hard Carbon for Anode Material Revenue Market Share by Company (2018-2023)
- Table 20. Global Hard Carbon for Anode Material Sale Price by Company (2018-2023) & (US\$/Ton)



- Table 21. Key Manufacturers Hard Carbon for Anode Material Producing Area Distribution and Sales Area
- Table 22. Players Hard Carbon for Anode Material Products Offered
- Table 23. Hard Carbon for Anode Material Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Hard Carbon for Anode Material Sales by Geographic Region (2018-2023) & (Tons)
- Table 27. Global Hard Carbon for Anode Material Sales Market Share Geographic Region (2018-2023)
- Table 28. Global Hard Carbon for Anode Material Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 29. Global Hard Carbon for Anode Material Revenue Market Share by Geographic Region (2018-2023)
- Table 30. Global Hard Carbon for Anode Material Sales by Country/Region (2018-2023) & (Tons)
- Table 31. Global Hard Carbon for Anode Material Sales Market Share by Country/Region (2018-2023)
- Table 32. Global Hard Carbon for Anode Material Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 33. Global Hard Carbon for Anode Material Revenue Market Share by Country/Region (2018-2023)
- Table 34. Americas Hard Carbon for Anode Material Sales by Country (2018-2023) & (Tons)
- Table 35. Americas Hard Carbon for Anode Material Sales Market Share by Country (2018-2023)
- Table 36. Americas Hard Carbon for Anode Material Revenue by Country (2018-2023) & (\$ Millions)
- Table 37. Americas Hard Carbon for Anode Material Revenue Market Share by Country (2018-2023)
- Table 38. Americas Hard Carbon for Anode Material Sales by Type (2018-2023) & (Tons)
- Table 39. Americas Hard Carbon for Anode Material Sales by Application (2018-2023) & (Tons)
- Table 40. APAC Hard Carbon for Anode Material Sales by Region (2018-2023) & (Tons)
- Table 41. APAC Hard Carbon for Anode Material Sales Market Share by Region (2018-2023)



- Table 42. APAC Hard Carbon for Anode Material Revenue by Region (2018-2023) & (\$ Millions)
- Table 43. APAC Hard Carbon for Anode Material Revenue Market Share by Region (2018-2023)
- Table 44. APAC Hard Carbon for Anode Material Sales by Type (2018-2023) & (Tons)
- Table 45. APAC Hard Carbon for Anode Material Sales by Application (2018-2023) & (Tons)
- Table 46. Europe Hard Carbon for Anode Material Sales by Country (2018-2023) & (Tons)
- Table 47. Europe Hard Carbon for Anode Material Sales Market Share by Country (2018-2023)
- Table 48. Europe Hard Carbon for Anode Material Revenue by Country (2018-2023) & (\$ Millions)
- Table 49. Europe Hard Carbon for Anode Material Revenue Market Share by Country (2018-2023)
- Table 50. Europe Hard Carbon for Anode Material Sales by Type (2018-2023) & (Tons)
- Table 51. Europe Hard Carbon for Anode Material Sales by Application (2018-2023) & (Tons)
- Table 52. Middle East & Africa Hard Carbon for Anode Material Sales by Country (2018-2023) & (Tons)
- Table 53. Middle East & Africa Hard Carbon for Anode Material Sales Market Share by Country (2018-2023)
- Table 54. Middle East & Africa Hard Carbon for Anode Material Revenue by Country (2018-2023) & (\$ Millions)
- Table 55. Middle East & Africa Hard Carbon for Anode Material Revenue Market Share by Country (2018-2023)
- Table 56. Middle East & Africa Hard Carbon for Anode Material Sales by Type (2018-2023) & (Tons)
- Table 57. Middle East & Africa Hard Carbon for Anode Material Sales by Application (2018-2023) & (Tons)
- Table 58. Key Market Drivers & Growth Opportunities of Hard Carbon for Anode Material
- Table 59. Key Market Challenges & Risks of Hard Carbon for Anode Material
- Table 60. Key Industry Trends of Hard Carbon for Anode Material
- Table 61. Hard Carbon for Anode Material Raw Material
- Table 62. Key Suppliers of Raw Materials
- Table 63. Hard Carbon for Anode Material Distributors List
- Table 64. Hard Carbon for Anode Material Customer List
- Table 65. Global Hard Carbon for Anode Material Sales Forecast by Region



(2024-2029) & (Tons)

Table 66. Global Hard Carbon for Anode Material Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Hard Carbon for Anode Material Sales Forecast by Country (2024-2029) & (Tons)

Table 68. Americas Hard Carbon for Anode Material Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Hard Carbon for Anode Material Sales Forecast by Region (2024-2029) & (Tons)

Table 70. APAC Hard Carbon for Anode Material Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Hard Carbon for Anode Material Sales Forecast by Country (2024-2029) & (Tons)

Table 72. Europe Hard Carbon for Anode Material Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Hard Carbon for Anode Material Sales Forecast by Country (2024-2029) & (Tons)

Table 74. Middle East & Africa Hard Carbon for Anode Material Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Hard Carbon for Anode Material Sales Forecast by Type (2024-2029) & (Tons)

Table 76. Global Hard Carbon for Anode Material Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Hard Carbon for Anode Material Sales Forecast by Application (2024-2029) & (Tons)

Table 78. Global Hard Carbon for Anode Material Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Kuraray Basic Information, Hard Carbon for Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 80. Kuraray Hard Carbon for Anode Material Product Portfolios and Specifications

Table 81. Kuraray Hard Carbon for Anode Material Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Kuraray Main Business

Table 83. Kuraray Latest Developments

Table 84. JFE Chemical Basic Information, Hard Carbon for Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 85. JFE Chemical Hard Carbon for Anode Material Product Portfolios and Specifications

Table 86. JFE Chemical Hard Carbon for Anode Material Sales (Tons), Revenue (\$



Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. JFE Chemical Main Business

Table 88. JFE Chemical Latest Developments

Table 89. Kureha Basic Information, Hard Carbon for Anode Material Manufacturing

Base, Sales Area and Its Competitors

Table 90. Kureha Hard Carbon for Anode Material Product Portfolios and Specifications

Table 91. Kureha Hard Carbon for Anode Material Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Kureha Main Business

Table 93. Kureha Latest Developments

Table 94. Sumitomo Basic Information, Hard Carbon for Anode Material Manufacturing

Base, Sales Area and Its Competitors

Table 95. Sumitomo Hard Carbon for Anode Material Product Portfolios and

Specifications

Table 96. Sumitomo Hard Carbon for Anode Material Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. Sumitomo Main Business

Table 98. Sumitomo Latest Developments

Table 99. Stora Enso Basic Information, Hard Carbon for Anode Material Manufacturing

Base, Sales Area and Its Competitors

Table 100. Stora Enso Hard Carbon for Anode Material Product Portfolios and

Specifications

Table 101. Stora Enso Hard Carbon for Anode Material Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Stora Enso Main Business

Table 103. Stora Enso Latest Developments

Table 104. Indigenous Energy Basic Information, Hard Carbon for Anode Material

Manufacturing Base, Sales Area and Its Competitors

Table 105. Indigenous Energy Hard Carbon for Anode Material Product Portfolios and

Specifications

Table 106. Indigenous Energy Hard Carbon for Anode Material Sales (Tons), Revenue

(\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Indigenous Energy Main Business

Table 108. Indigenous Energy Latest Developments

Table 109. Shengquan Group Basic Information, Hard Carbon for Anode Material

Manufacturing Base, Sales Area and Its Competitors

Table 110. Shengquan Group Hard Carbon for Anode Material Product Portfolios and

**Specifications** 

Table 111. Shengquan Group Hard Carbon for Anode Material Sales (Tons), Revenue



(\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. Shengquan Group Main Business

Table 113. Shengquan Group Latest Developments

Table 114. HiNa Battery Technology Basic Information, Hard Carbon for Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 115. HiNa Battery Technology Hard Carbon for Anode Material Product Portfolios and Specifications

Table 116. HiNa Battery Technology Hard Carbon for Anode Material Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 117. HiNa Battery Technology Main Business

Table 118. HiNa Battery Technology Latest Developments

Table 119. Best Graphite Basic Information, Hard Carbon for Anode Material

Manufacturing Base, Sales Area and Its Competitors

Table 120. Best Graphite Hard Carbon for Anode Material Product Portfolios and Specifications

Table 121. Best Graphite Hard Carbon for Anode Material Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 122. Best Graphite Main Business

Table 123. Best Graphite Latest Developments

Table 124. BRT Basic Information, Hard Carbon for Anode Material Manufacturing

Base, Sales Area and Its Competitors

Table 125. BRT Hard Carbon for Anode Material Product Portfolios and Specifications

Table 126. BRT Hard Carbon for Anode Material Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 127. BRT Main Business

Table 128. BRT Latest Developments

Table 129. Shanshan Basic Information, Hard Carbon for Anode Material Manufacturing

Base, Sales Area and Its Competitors

Table 130. Shanshan Hard Carbon for Anode Material Product Portfolios and Specifications

Table 131. Shanshan Hard Carbon for Anode Material Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 132. Shanshan Main Business

Table 133. Shanshan Latest Developments

Table 134. Xiangfenghua Basic Information, Hard Carbon for Anode Material

Manufacturing Base, Sales Area and Its Competitors

Table 135. Xiangfenghua Hard Carbon for Anode Material Product Portfolios and Specifications

Table 136. Xiangfenghua Hard Carbon for Anode Material Sales (Tons), Revenue (\$



Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 137. Xiangfenghua Main Business

Table 138. Xiangfenghua Latest Developments

Table 139. Putailai Basic Information, Hard Carbon for Anode Material Manufacturing

Base, Sales Area and Its Competitors

Table 140. Putailai Hard Carbon for Anode Material Product Portfolios and Specifications

Table 141. Putailai Hard Carbon for Anode Material Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 142. Putailai Main Business

Table 143. Putailai Latest Developments

Table 144. Jiangxi Zeto Basic Information, Hard Carbon for Anode Material

Manufacturing Base, Sales Area and Its Competitors

Table 145. Jiangxi Zeto Hard Carbon for Anode Material Product Portfolios and Specifications

Table 146. Jiangxi Zeto Hard Carbon for Anode Material Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 147. Jiangxi Zeto Main Business

Table 148. Jiangxi Zeto Latest Developments



### **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Picture of Hard Carbon for Anode Material
- Figure 2. Hard Carbon for Anode Material Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hard Carbon for Anode Material Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Hard Carbon for Anode Material Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Hard Carbon for Anode Material Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Bio-based
- Figure 10. Product Picture of Petroleum-based
- Figure 11. Product Picture of Polymer Resin
- Figure 12. Global Hard Carbon for Anode Material Sales Market Share by Type in 2022
- Figure 13. Global Hard Carbon for Anode Material Revenue Market Share by Type (2018-2023)
- Figure 14. Hard Carbon for Anode Material Consumed in Li-ion Battery
- Figure 15. Global Hard Carbon for Anode Material Market: Li-ion Battery (2018-2023) & (Tons)
- Figure 16. Hard Carbon for Anode Material Consumed in Na-ion Battery
- Figure 17. Global Hard Carbon for Anode Material Market: Na-ion Battery (2018-2023) & (Tons)
- Figure 18. Global Hard Carbon for Anode Material Sales Market Share by Application (2022)
- Figure 19. Global Hard Carbon for Anode Material Revenue Market Share by Application in 2022
- Figure 20. Hard Carbon for Anode Material Sales Market by Company in 2022 (Tons)
- Figure 21. Global Hard Carbon for Anode Material Sales Market Share by Company in 2022
- Figure 22. Hard Carbon for Anode Material Revenue Market by Company in 2022 (\$ Million)
- Figure 23. Global Hard Carbon for Anode Material Revenue Market Share by Company in 2022
- Figure 24. Global Hard Carbon for Anode Material Sales Market Share by Geographic Region (2018-2023)



- Figure 25. Global Hard Carbon for Anode Material Revenue Market Share by Geographic Region in 2022
- Figure 26. Americas Hard Carbon for Anode Material Sales 2018-2023 (Tons)
- Figure 27. Americas Hard Carbon for Anode Material Revenue 2018-2023 (\$ Millions)
- Figure 28. APAC Hard Carbon for Anode Material Sales 2018-2023 (Tons)
- Figure 29. APAC Hard Carbon for Anode Material Revenue 2018-2023 (\$ Millions)
- Figure 30. Europe Hard Carbon for Anode Material Sales 2018-2023 (Tons)
- Figure 31. Europe Hard Carbon for Anode Material Revenue 2018-2023 (\$ Millions)
- Figure 32. Middle East & Africa Hard Carbon for Anode Material Sales 2018-2023 (Tons)
- Figure 33. Middle East & Africa Hard Carbon for Anode Material Revenue 2018-2023 (\$ Millions)
- Figure 34. Americas Hard Carbon for Anode Material Sales Market Share by Country in 2022
- Figure 35. Americas Hard Carbon for Anode Material Revenue Market Share by Country in 2022
- Figure 36. Americas Hard Carbon for Anode Material Sales Market Share by Type (2018-2023)
- Figure 37. Americas Hard Carbon for Anode Material Sales Market Share by Application (2018-2023)
- Figure 38. United States Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)
- Figure 39. Canada Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)
- Figure 40. Mexico Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)
- Figure 41. Brazil Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)
- Figure 42. APAC Hard Carbon for Anode Material Sales Market Share by Region in 2022
- Figure 43. APAC Hard Carbon for Anode Material Revenue Market Share by Regions in 2022
- Figure 44. APAC Hard Carbon for Anode Material Sales Market Share by Type (2018-2023)
- Figure 45. APAC Hard Carbon for Anode Material Sales Market Share by Application (2018-2023)
- Figure 46. China Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. Japan Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$



Millions)

Figure 48. South Korea Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Southeast Asia Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 50. India Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Australia Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 52. China Taiwan Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Europe Hard Carbon for Anode Material Sales Market Share by Country in 2022

Figure 54. Europe Hard Carbon for Anode Material Revenue Market Share by Country in 2022

Figure 55. Europe Hard Carbon for Anode Material Sales Market Share by Type (2018-2023)

Figure 56. Europe Hard Carbon for Anode Material Sales Market Share by Application (2018-2023)

Figure 57. Germany Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 58. France Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 59. UK Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Italy Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Russia Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Middle East & Africa Hard Carbon for Anode Material Sales Market Share by Country in 2022

Figure 63. Middle East & Africa Hard Carbon for Anode Material Revenue Market Share by Country in 2022

Figure 64. Middle East & Africa Hard Carbon for Anode Material Sales Market Share by Type (2018-2023)

Figure 65. Middle East & Africa Hard Carbon for Anode Material Sales Market Share by Application (2018-2023)

Figure 66. Egypt Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 67. South Africa Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$



Millions)

Figure 68. Israel Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Turkey Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 70. GCC Country Hard Carbon for Anode Material Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Manufacturing Cost Structure Analysis of Hard Carbon for Anode Material in 2022

Figure 72. Manufacturing Process Analysis of Hard Carbon for Anode Material

Figure 73. Industry Chain Structure of Hard Carbon for Anode Material

Figure 74. Channels of Distribution

Figure 75. Global Hard Carbon for Anode Material Sales Market Forecast by Region (2024-2029)

Figure 76. Global Hard Carbon for Anode Material Revenue Market Share Forecast by Region (2024-2029)

Figure 77. Global Hard Carbon for Anode Material Sales Market Share Forecast by Type (2024-2029)

Figure 78. Global Hard Carbon for Anode Material Revenue Market Share Forecast by Type (2024-2029)

Figure 79. Global Hard Carbon for Anode Material Sales Market Share Forecast by Application (2024-2029)

Figure 80. Global Hard Carbon for Anode Material Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Hard Carbon for Anode Material Market Growth 2023-2029

Product link: <a href="https://marketpublishers.com/r/G514A08D0CA2EN.html">https://marketpublishers.com/r/G514A08D0CA2EN.html</a>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G514A08D0CA2EN.html">https://marketpublishers.com/r/G514A08D0CA2EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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