

# Global High Thermal Conductivity Carbon Material Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GC5CE5917B78EN.html

Date: February 2023

Pages: 104

Price: US\$ 3,480.00 (Single User License)

ID: GC5CE5917B78EN

### **Abstracts**

According to our (Global Info Research) latest study, the global High Thermal Conductivity Carbon Material market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global High Thermal Conductivity Carbon Material market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### Key Features:

Global High Thermal Conductivity Carbon Material market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global High Thermal Conductivity Carbon Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global High Thermal Conductivity Carbon Material market size and forecasts, by Type



and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global High Thermal Conductivity Carbon Material market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for High Thermal Conductivity Carbon Material

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global High Thermal Conductivity Carbon Material market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Diamond Materials, T-Global, Graphite Materials, Olmec Advanced Materials Ltd and Elwis Industrial Solutions, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

High Thermal Conductivity Carbon Material market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

**Diamond Material** 

**Graphite Material** 



# **Graphene Material**

| Market segment by Application  Electronic and Electrical  Aerospace  Others  Major players covered  Diamond Materials  T-Global  Graphite Materials  Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene  Shenzhen Minxing Technology |                               |
|---|-------------------------------|
| Aerospace Others  Major players covered Diamond Materials T-Global Graphite Materials Olmec Advanced Materials Ltd Elwis Industrial Solutions NeoCoat Ila Technologies Jining Carbon Group Carbonene  | Market segment by Application |
| Others  Major players covered  Diamond Materials  T-Global  Graphite Materials  Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene   | Electronic and Electrical     |
| Major players covered  Diamond Materials  T-Global  Graphite Materials  Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene   | Aerospace                     |
| Diamond Materials  T-Global  Graphite Materials  Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene  | Others                        |
| Diamond Materials  T-Global  Graphite Materials  Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene  |                               |
| T-Global Graphite Materials Olmec Advanced Materials Ltd Elwis Industrial Solutions NeoCoat Ila Technologies Jining Carbon Group Carbonene  | Major players covered         |
| Graphite Materials  Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene   | Diamond Materials             |
| Olmec Advanced Materials Ltd  Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene   | T-Global                      |
| Elwis Industrial Solutions  NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene   | Graphite Materials            |
| NeoCoat  Ila Technologies  Jining Carbon Group  Carbonene   | Olmec Advanced Materials Ltd  |
| Ila Technologies  Jining Carbon Group  Carbonene  | Elwis Industrial Solutions    |
| Jining Carbon Group  Carbonene  | NeoCoat                       |
| Carbonene   | Ila Technologies              |
|   | Jining Carbon Group           |
| Shenzhen Minxing Technology   | Carbonene                     |
|   | Shenzhen Minxing Technology   |

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)



Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe High Thermal Conductivity Carbon Material product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High Thermal Conductivity Carbon Material, with price, sales, revenue and global market share of High Thermal Conductivity Carbon Material from 2018 to 2023.

Chapter 3, the High Thermal Conductivity Carbon Material competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High Thermal Conductivity Carbon Material breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and High Thermal Conductivity Carbon Material market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of High



Thermal Conductivity Carbon Material.

Chapter 14 and 15, to describe High Thermal Conductivity Carbon Material sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of High Thermal Conductivity Carbon Material
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global High Thermal Conductivity Carbon Material Consumption

Value by Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Diamond Material
- 1.3.3 Graphite Material
- 1.3.4 Graphene Material
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global High Thermal Conductivity Carbon Material Consumption

Value by Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Electronic and Electrical
- 1.4.3 Aerospace
- 1.4.4 Others
- 1.5 Global High Thermal Conductivity Carbon Material Market Size & Forecast
- 1.5.1 Global High Thermal Conductivity Carbon Material Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global High Thermal Conductivity Carbon Material Sales Quantity (2018-2029)
  - 1.5.3 Global High Thermal Conductivity Carbon Material Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Diamond Materials
  - 2.1.1 Diamond Materials Details
  - 2.1.2 Diamond Materials Major Business
- 2.1.3 Diamond Materials High Thermal Conductivity Carbon Material Product and Services
- 2.1.4 Diamond Materials High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.1.5 Diamond Materials Recent Developments/Updates
- 2.2 T-Global
  - 2.2.1 T-Global Details
  - 2.2.2 T-Global Major Business
  - 2.2.3 T-Global High Thermal Conductivity Carbon Material Product and Services
- 2.2.4 T-Global High Thermal Conductivity Carbon Material Sales Quantity, Average



- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 T-Global Recent Developments/Updates
- 2.3 Graphite Materials
  - 2.3.1 Graphite Materials Details
  - 2.3.2 Graphite Materials Major Business
- 2.3.3 Graphite Materials High Thermal Conductivity Carbon Material Product and Services
- 2.3.4 Graphite Materials High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Graphite Materials Recent Developments/Updates
- 2.4 Olmec Advanced Materials Ltd
  - 2.4.1 Olmec Advanced Materials Ltd Details
  - 2.4.2 Olmec Advanced Materials Ltd Major Business
- 2.4.3 Olmec Advanced Materials Ltd High Thermal Conductivity Carbon Material Product and Services
- 2.4.4 Olmec Advanced Materials Ltd High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Olmec Advanced Materials Ltd Recent Developments/Updates
- 2.5 Elwis Industrial Solutions
  - 2.5.1 Elwis Industrial Solutions Details
  - 2.5.2 Elwis Industrial Solutions Major Business
- 2.5.3 Elwis Industrial Solutions High Thermal Conductivity Carbon Material Product and Services
- 2.5.4 Elwis Industrial Solutions High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Elwis Industrial Solutions Recent Developments/Updates
- 2.6 NeoCoat
  - 2.6.1 NeoCoat Details
  - 2.6.2 NeoCoat Major Business
  - 2.6.3 NeoCoat High Thermal Conductivity Carbon Material Product and Services
- 2.6.4 NeoCoat High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 NeoCoat Recent Developments/Updates
- 2.7 Ila Technologies
  - 2.7.1 IIa Technologies Details
  - 2.7.2 Ila Technologies Major Business
- 2.7.3 Ila Technologies High Thermal Conductivity Carbon Material Product and Services
- 2.7.4 Ila Technologies High Thermal Conductivity Carbon Material Sales Quantity,



Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 IIa Technologies Recent Developments/Updates
- 2.8 Jining Carbon Group
  - 2.8.1 Jining Carbon Group Details
  - 2.8.2 Jining Carbon Group Major Business
- 2.8.3 Jining Carbon Group High Thermal Conductivity Carbon Material Product and Services
- 2.8.4 Jining Carbon Group High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Jining Carbon Group Recent Developments/Updates
- 2.9 Carbonene
  - 2.9.1 Carbonene Details
  - 2.9.2 Carbonene Major Business
  - 2.9.3 Carbonene High Thermal Conductivity Carbon Material Product and Services
- 2.9.4 Carbonene High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Carbonene Recent Developments/Updates
- 2.10 Shenzhen Minxing Technology
  - 2.10.1 Shenzhen Minxing Technology Details
  - 2.10.2 Shenzhen Minxing Technology Major Business
- 2.10.3 Shenzhen Minxing Technology High Thermal Conductivity Carbon Material Product and Services
- 2.10.4 Shenzhen Minxing Technology High Thermal Conductivity Carbon Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Shenzhen Minxing Technology Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: HIGH THERMAL CONDUCTIVITY CARBON MATERIAL BY MANUFACTURER

- 3.1 Global High Thermal Conductivity Carbon Material Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global High Thermal Conductivity Carbon Material Revenue by Manufacturer (2018-2023)
- 3.3 Global High Thermal Conductivity Carbon Material Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of High Thermal Conductivity Carbon Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 High Thermal Conductivity Carbon Material Manufacturer Market Share in



#### 2022

- 3.4.2 Top 6 High Thermal Conductivity Carbon Material Manufacturer Market Share in 2022
- 3.5 High Thermal Conductivity Carbon Material Market: Overall Company Footprint Analysis
  - 3.5.1 High Thermal Conductivity Carbon Material Market: Region Footprint
- 3.5.2 High Thermal Conductivity Carbon Material Market: Company Product Type Footprint
- 3.5.3 High Thermal Conductivity Carbon Material Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global High Thermal Conductivity Carbon Material Market Size by Region
- 4.1.1 Global High Thermal Conductivity Carbon Material Sales Quantity by Region (2018-2029)
- 4.1.2 Global High Thermal Conductivity Carbon Material Consumption Value by Region (2018-2029)
- 4.1.3 Global High Thermal Conductivity Carbon Material Average Price by Region (2018-2029)
- 4.2 North America High Thermal Conductivity Carbon Material Consumption Value (2018-2029)
- 4.3 Europe High Thermal Conductivity Carbon Material Consumption Value (2018-2029)
- 4.4 Asia-Pacific High Thermal Conductivity Carbon Material Consumption Value (2018-2029)
- 4.5 South America High Thermal Conductivity Carbon Material Consumption Value (2018-2029)
- 4.6 Middle East and Africa High Thermal Conductivity Carbon Material Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2029)
- 5.2 Global High Thermal Conductivity Carbon Material Consumption Value by Type (2018-2029)



5.3 Global High Thermal Conductivity Carbon Material Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2029)
- 6.2 Global High Thermal Conductivity Carbon Material Consumption Value by Application (2018-2029)
- 6.3 Global High Thermal Conductivity Carbon Material Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

- 7.1 North America High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2029)
- 7.2 North America High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2029)
- 7.3 North America High Thermal Conductivity Carbon Material Market Size by Country 7.3.1 North America High Thermal Conductivity Carbon Material Sales Quantity by
- Country (2018-2029)
- 7.3.2 North America High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2029)
- 8.2 Europe High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2029)
- 8.3 Europe High Thermal Conductivity Carbon Material Market Size by Country
- 8.3.1 Europe High Thermal Conductivity Carbon Material Sales Quantity by Country (2018-2029)
- 8.3.2 Europe High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)



- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific High Thermal Conductivity Carbon Material Market Size by Region
- 9.3.1 Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific High Thermal Conductivity Carbon Material Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2029)
- 10.2 South America High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2029)
- 10.3 South America High Thermal Conductivity Carbon Material Market Size by Country 10.3.1 South America High Thermal Conductivity Carbon Material Sales Quantity by Country (2018-2029)
- 10.3.2 South America High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA



- 11.1 Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa High Thermal Conductivity Carbon Material Market Size by Country
- 11.3.1 Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 High Thermal Conductivity Carbon Material Market Drivers
- 12.2 High Thermal Conductivity Carbon Material Market Restraints
- 12.3 High Thermal Conductivity Carbon Material Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of High Thermal Conductivity Carbon Material and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of High Thermal Conductivity Carbon Material
- 13.3 High Thermal Conductivity Carbon Material Production Process
- 13.4 High Thermal Conductivity Carbon Material Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 High Thermal Conductivity Carbon Material Typical Distributors
- 14.3 High Thermal Conductivity Carbon Material Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. Global High Thermal Conductivity Carbon Material Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global High Thermal Conductivity Carbon Material Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Diamond Materials Basic Information, Manufacturing Base and Competitors
- Table 4. Diamond Materials Major Business
- Table 5. Diamond Materials High Thermal Conductivity Carbon Material Product and Services
- Table 6. Diamond Materials High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Diamond Materials Recent Developments/Updates
- Table 8. T-Global Basic Information, Manufacturing Base and Competitors
- Table 9. T-Global Major Business
- Table 10. T-Global High Thermal Conductivity Carbon Material Product and Services
- Table 11. T-Global High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share
- (2018-2023)
- Table 12. T-Global Recent Developments/Updates
- Table 13. Graphite Materials Basic Information, Manufacturing Base and Competitors
- Table 14. Graphite Materials Major Business
- Table 15. Graphite Materials High Thermal Conductivity Carbon Material Product and Services
- Table 16. Graphite Materials High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Graphite Materials Recent Developments/Updates
- Table 18. Olmec Advanced Materials Ltd Basic Information, Manufacturing Base and Competitors
- Table 19. Olmec Advanced Materials Ltd Major Business
- Table 20. Olmec Advanced Materials Ltd High Thermal Conductivity Carbon Material Product and Services
- Table 21. Olmec Advanced Materials Ltd High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 22. Olmec Advanced Materials Ltd Recent Developments/Updates
- Table 23. Elwis Industrial Solutions Basic Information, Manufacturing Base and Competitors
- Table 24. Elwis Industrial Solutions Major Business
- Table 25. Elwis Industrial Solutions High Thermal Conductivity Carbon Material Product and Services
- Table 26. Elwis Industrial Solutions High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Elwis Industrial Solutions Recent Developments/Updates
- Table 28. NeoCoat Basic Information, Manufacturing Base and Competitors
- Table 29. NeoCoat Major Business
- Table 30. NeoCoat High Thermal Conductivity Carbon Material Product and Services
- Table 31. NeoCoat High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. NeoCoat Recent Developments/Updates
- Table 33. Ila Technologies Basic Information, Manufacturing Base and Competitors
- Table 34. Ila Technologies Major Business
- Table 35. Ila Technologies High Thermal Conductivity Carbon Material Product and Services
- Table 36. Ila Technologies High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Ila Technologies Recent Developments/Updates
- Table 38. Jining Carbon Group Basic Information, Manufacturing Base and Competitors
- Table 39. Jining Carbon Group Major Business
- Table 40. Jining Carbon Group High Thermal Conductivity Carbon Material Product and Services
- Table 41. Jining Carbon Group High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Jining Carbon Group Recent Developments/Updates
- Table 43. Carbonene Basic Information, Manufacturing Base and Competitors
- Table 44. Carbonene Major Business
- Table 45. Carbonene High Thermal Conductivity Carbon Material Product and Services
- Table 46. Carbonene High Thermal Conductivity Carbon Material Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 47. Carbonene Recent Developments/Updates
- Table 48. Shenzhen Minxing Technology Basic Information, Manufacturing Base and Competitors
- Table 49. Shenzhen Minxing Technology Major Business
- Table 50. Shenzhen Minxing Technology High Thermal Conductivity Carbon Material Product and Services
- Table 51. Shenzhen Minxing Technology High Thermal Conductivity Carbon Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Shenzhen Minxing Technology Recent Developments/Updates
- Table 53. Global High Thermal Conductivity Carbon Material Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 54. Global High Thermal Conductivity Carbon Material Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 55. Global High Thermal Conductivity Carbon Material Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 56. Market Position of Manufacturers in High Thermal Conductivity Carbon Material, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 57. Head Office and High Thermal Conductivity Carbon Material Production Site of Key Manufacturer
- Table 58. High Thermal Conductivity Carbon Material Market: Company Product Type Footprint
- Table 59. High Thermal Conductivity Carbon Material Market: Company Product Application Footprint
- Table 60. High Thermal Conductivity Carbon Material New Market Entrants and Barriers to Market Entry
- Table 61. High Thermal Conductivity Carbon Material Mergers, Acquisition,
- Agreements, and Collaborations
- Table 62. Global High Thermal Conductivity Carbon Material Sales Quantity by Region (2018-2023) & (Tons)
- Table 63. Global High Thermal Conductivity Carbon Material Sales Quantity by Region (2024-2029) & (Tons)
- Table 64. Global High Thermal Conductivity Carbon Material Consumption Value by Region (2018-2023) & (USD Million)
- Table 65. Global High Thermal Conductivity Carbon Material Consumption Value by Region (2024-2029) & (USD Million)
- Table 66. Global High Thermal Conductivity Carbon Material Average Price by Region (2018-2023) & (US\$/Ton)
- Table 67. Global High Thermal Conductivity Carbon Material Average Price by Region



(2024-2029) & (US\$/Ton)

Table 68. Global High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2023) & (Tons)

Table 69. Global High Thermal Conductivity Carbon Material Sales Quantity by Type (2024-2029) & (Tons)

Table 70. Global High Thermal Conductivity Carbon Material Consumption Value by Type (2018-2023) & (USD Million)

Table 71. Global High Thermal Conductivity Carbon Material Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global High Thermal Conductivity Carbon Material Average Price by Type (2018-2023) & (US\$/Ton)

Table 73. Global High Thermal Conductivity Carbon Material Average Price by Type (2024-2029) & (US\$/Ton)

Table 74. Global High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2023) & (Tons)

Table 75. Global High Thermal Conductivity Carbon Material Sales Quantity by Application (2024-2029) & (Tons)

Table 76. Global High Thermal Conductivity Carbon Material Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global High Thermal Conductivity Carbon Material Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global High Thermal Conductivity Carbon Material Average Price by Application (2018-2023) & (US\$/Ton)

Table 79. Global High Thermal Conductivity Carbon Material Average Price by Application (2024-2029) & (US\$/Ton)

Table 80. North America High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2023) & (Tons)

Table 81. North America High Thermal Conductivity Carbon Material Sales Quantity by Type (2024-2029) & (Tons)

Table 82. North America High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2023) & (Tons)

Table 83. North America High Thermal Conductivity Carbon Material Sales Quantity by Application (2024-2029) & (Tons)

Table 84. North America High Thermal Conductivity Carbon Material Sales Quantity by Country (2018-2023) & (Tons)

Table 85. North America High Thermal Conductivity Carbon Material Sales Quantity by Country (2024-2029) & (Tons)

Table 86. North America High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2023) & (USD Million)



Table 87. North America High Thermal Conductivity Carbon Material Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2023) & (Tons)

Table 89. Europe High Thermal Conductivity Carbon Material Sales Quantity by Type (2024-2029) & (Tons)

Table 90. Europe High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2023) & (Tons)

Table 91. Europe High Thermal Conductivity Carbon Material Sales Quantity by Application (2024-2029) & (Tons)

Table 92. Europe High Thermal Conductivity Carbon Material Sales Quantity by Country (2018-2023) & (Tons)

Table 93. Europe High Thermal Conductivity Carbon Material Sales Quantity by Country (2024-2029) & (Tons)

Table 94. Europe High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2023) & (USD Million)

Table 95. Europe High Thermal Conductivity Carbon Material Consumption Value by Country (2024-2029) & (USD Million)

Table 96. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2023) & (Tons)

Table 97. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Type (2024-2029) & (Tons)

Table 98. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2023) & (Tons)

Table 99. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Application (2024-2029) & (Tons)

Table 100. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Region (2018-2023) & (Tons)

Table 101. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity by Region (2024-2029) & (Tons)

Table 102. Asia-Pacific High Thermal Conductivity Carbon Material Consumption Value by Region (2018-2023) & (USD Million)

Table 103. Asia-Pacific High Thermal Conductivity Carbon Material Consumption Value by Region (2024-2029) & (USD Million)

Table 104. South America High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2023) & (Tons)

Table 105. South America High Thermal Conductivity Carbon Material Sales Quantity by Type (2024-2029) & (Tons)

Table 106. South America High Thermal Conductivity Carbon Material Sales Quantity



by Application (2018-2023) & (Tons)

Table 107. South America High Thermal Conductivity Carbon Material Sales Quantity by Application (2024-2029) & (Tons)

Table 108. South America High Thermal Conductivity Carbon Material Sales Quantity by Country (2018-2023) & (Tons)

Table 109. South America High Thermal Conductivity Carbon Material Sales Quantity by Country (2024-2029) & (Tons)

Table 110. South America High Thermal Conductivity Carbon Material Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America High Thermal Conductivity Carbon Material Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Type (2018-2023) & (Tons)

Table 113. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Type (2024-2029) & (Tons)

Table 114. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Application (2018-2023) & (Tons)

Table 115. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Application (2024-2029) & (Tons)

Table 116. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Region (2018-2023) & (Tons)

Table 117. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity by Region (2024-2029) & (Tons)

Table 118. Middle East & Africa High Thermal Conductivity Carbon Material Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa High Thermal Conductivity Carbon Material Consumption Value by Region (2024-2029) & (USD Million)

Table 120. High Thermal Conductivity Carbon Material Raw Material

Table 121. Key Manufacturers of High Thermal Conductivity Carbon Material Raw Materials

Table 122. High Thermal Conductivity Carbon Material Typical Distributors

Table 123. High Thermal Conductivity Carbon Material Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. High Thermal Conductivity Carbon Material Picture

Figure 2. Global High Thermal Conductivity Carbon Material Consumption Value by

Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global High Thermal Conductivity Carbon Material Consumption Value Market

Share by Type in 2022

Figure 4. Diamond Material Examples

Figure 5. Graphite Material Examples

Figure 6. Graphene Material Examples

Figure 7. Global High Thermal Conductivity Carbon Material Consumption Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global High Thermal Conductivity Carbon Material Consumption Value Market

Share by Application in 2022

Figure 9. Electronic and Electrical Examples

Figure 10. Aerospace Examples

Figure 11. Others Examples

Figure 12. Global High Thermal Conductivity Carbon Material Consumption Value,

(USD Million): 2018 & 2022 & 2029

Figure 13. Global High Thermal Conductivity Carbon Material Consumption Value and

Forecast (2018-2029) & (USD Million)

Figure 14. Global High Thermal Conductivity Carbon Material Sales Quantity

(2018-2029) & (Tons)

Figure 15. Global High Thermal Conductivity Carbon Material Average Price

(2018-2029) & (US\$/Ton)

Figure 16. Global High Thermal Conductivity Carbon Material Sales Quantity Market

Share by Manufacturer in 2022

Figure 17. Global High Thermal Conductivity Carbon Material Consumption Value

Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of High Thermal Conductivity Carbon Material by

Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 High Thermal Conductivity Carbon Material Manufacturer

(Consumption Value) Market Share in 2022

Figure 20. Top 6 High Thermal Conductivity Carbon Material Manufacturer

(Consumption Value) Market Share in 2022

Figure 21. Global High Thermal Conductivity Carbon Material Sales Quantity Market

Share by Region (2018-2029)



Figure 22. Global High Thermal Conductivity Carbon Material Consumption Value Market Share by Region (2018-2029)

Figure 23. North America High Thermal Conductivity Carbon Material Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe High Thermal Conductivity Carbon Material Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific High Thermal Conductivity Carbon Material Consumption Value (2018-2029) & (USD Million)

Figure 26. South America High Thermal Conductivity Carbon Material Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa High Thermal Conductivity Carbon Material Consumption Value (2018-2029) & (USD Million)

Figure 28. Global High Thermal Conductivity Carbon Material Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global High Thermal Conductivity Carbon Material Consumption Value Market Share by Type (2018-2029)

Figure 30. Global High Thermal Conductivity Carbon Material Average Price by Type (2018-2029) & (US\$/Ton)

Figure 31. Global High Thermal Conductivity Carbon Material Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global High Thermal Conductivity Carbon Material Consumption Value Market Share by Application (2018-2029)

Figure 33. Global High Thermal Conductivity Carbon Material Average Price by Application (2018-2029) & (US\$/Ton)

Figure 34. North America High Thermal Conductivity Carbon Material Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America High Thermal Conductivity Carbon Material Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America High Thermal Conductivity Carbon Material Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America High Thermal Conductivity Carbon Material Consumption Value Market Share by Country (2018-2029)

Figure 38. United States High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe High Thermal Conductivity Carbon Material Sales Quantity Market



Share by Type (2018-2029)

Figure 42. Europe High Thermal Conductivity Carbon Material Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe High Thermal Conductivity Carbon Material Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe High Thermal Conductivity Carbon Material Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific High Thermal Conductivity Carbon Material Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific High Thermal Conductivity Carbon Material Consumption Value Market Share by Region (2018-2029)

Figure 54. China High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America High Thermal Conductivity Carbon Material Sales Quantity Market Share by Type (2018-2029)



Figure 61. South America High Thermal Conductivity Carbon Material Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America High Thermal Conductivity Carbon Material Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America High Thermal Conductivity Carbon Material Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa High Thermal Conductivity Carbon Material Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa High Thermal Conductivity Carbon Material Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa High Thermal Conductivity Carbon Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. High Thermal Conductivity Carbon Material Market Drivers

Figure 75. High Thermal Conductivity Carbon Material Market Restraints

Figure 76. High Thermal Conductivity Carbon Material Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of High Thermal Conductivity Carbon Material in 2022

Figure 79. Manufacturing Process Analysis of High Thermal Conductivity Carbon Material

Figure 80. High Thermal Conductivity Carbon Material Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology



Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global High Thermal Conductivity Carbon Material Market 2023 by Manufacturers,

Regions, Type and Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/GC5CE5917B78EN.html">https://marketpublishers.com/r/GC5CE5917B78EN.html</a>

Price: US\$ 3,480.00 (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/GC5CE5917B78EN.html">https://marketpublishers.com/r/GC5CE5917B78EN.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

