

# Global Graphene Material Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G985249C4C7AEN.html

Date: February 2023

Pages: 116

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

ID: G985249C4C7AEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Graphene 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 Graphene 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 Graphene Material market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Graphene Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Graphene Material market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029



Global Graphene Material market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 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 Graphene 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 Graphene 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 Shenzhen 6Carbon Technology, Guangdong Morui Technology, Cheap Tubes, Qingdao Haoxin New Energy Technology and Deluxe Family, 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

Graphene 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

Graphene Powder

Graphene Film

**Graphene Slurry** 



# Market segment by Application **Consumer Electronics** Automotive & Aerospace Telecom Industrial Others Major players covered Shenzhen 6Carbon Technology Guangdong Morui Technology Cheap Tubes Qingdao Haoxin New Energy Technology **Deluxe Family** Der Future Dongxu Optoelectronic Technology Lihe Technology **CHINT Group** Huagao Graphene Technology Knano Graphene Technology Kenye Technology



Carborundum Universal Ltd

Graphenea

2D Fab

Advanced Graphene Products

AdNano Technologies

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 Graphene Material product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Graphene 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 Graphene 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 Graphene Material.

Chapter 14 and 15, to describe Graphene Material sales channel, distributors, customers, research findings and conclusion.



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Graphene Material
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Graphene Material Consumption Value by Type: 2018 Versus
- 2022 Versus 2029
  - 1.3.2 Graphene Powder
  - 1.3.3 Graphene Film
  - 1.3.4 Graphene Slurry
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Graphene Material Consumption Value by Application: 2018

#### Versus 2022 Versus 2029

- 1.4.2 Consumer Electronics
- 1.4.3 Automotive & Aerospace
- 1.4.4 Telecom
- 1.4.5 Industrial
- 1.4.6 Others
- 1.5 Global Graphene Material Market Size & Forecast
  - 1.5.1 Global Graphene Material Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Graphene Material Sales Quantity (2018-2029)
  - 1.5.3 Global Graphene Material Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Shenzhen 6Carbon Technology
  - 2.1.1 Shenzhen 6Carbon Technology Details
  - 2.1.2 Shenzhen 6Carbon Technology Major Business
  - 2.1.3 Shenzhen 6Carbon Technology Graphene Material Product and Services
  - 2.1.4 Shenzhen 6Carbon Technology Graphene Material Sales Quantity, Average

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

- 2.1.5 Shenzhen 6Carbon Technology Recent Developments/Updates
- 2.2 Guangdong Morui Technology
  - 2.2.1 Guangdong Morui Technology Details
  - 2.2.2 Guangdong Morui Technology Major Business
  - 2.2.3 Guangdong Morui Technology Graphene Material Product and Services
- 2.2.4 Guangdong Morui Technology Graphene Material Sales Quantity, Average Price,



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

- 2.2.5 Guangdong Morui Technology Recent Developments/Updates
- 2.3 Cheap Tubes
  - 2.3.1 Cheap Tubes Details
  - 2.3.2 Cheap Tubes Major Business
  - 2.3.3 Cheap Tubes Graphene Material Product and Services
- 2.3.4 Cheap Tubes Graphene Material Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.3.5 Cheap Tubes Recent Developments/Updates
- 2.4 Qingdao Haoxin New Energy Technology
- 2.4.1 Qingdao Haoxin New Energy Technology Details
- 2.4.2 Qingdao Haoxin New Energy Technology Major Business
- 2.4.3 Qingdao Haoxin New Energy Technology Graphene Material Product and Services
- 2.4.4 Qingdao Haoxin New Energy Technology Graphene Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Qingdao Haoxin New Energy Technology Recent Developments/Updates
- 2.5 Deluxe Family
  - 2.5.1 Deluxe Family Details
  - 2.5.2 Deluxe Family Major Business
  - 2.5.3 Deluxe Family Graphene Material Product and Services
  - 2.5.4 Deluxe Family Graphene Material Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Deluxe Family Recent Developments/Updates
- 2.6 Der Future
  - 2.6.1 Der Future Details
  - 2.6.2 Der Future Major Business
  - 2.6.3 Der Future Graphene Material Product and Services
- 2.6.4 Der Future Graphene Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Der Future Recent Developments/Updates
- 2.7 Dongxu Optoelectronic Technology
  - 2.7.1 Dongxu Optoelectronic Technology Details
  - 2.7.2 Dongxu Optoelectronic Technology Major Business
  - 2.7.3 Dongxu Optoelectronic Technology Graphene Material Product and Services
- 2.7.4 Dongxu Optoelectronic Technology Graphene Material Sales Quantity, Average

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

- 2.7.5 Dongxu Optoelectronic Technology Recent Developments/Updates
- 2.8 Lihe Technology



- 2.8.1 Lihe Technology Details
- 2.8.2 Lihe Technology Major Business
- 2.8.3 Lihe Technology Graphene Material Product and Services
- 2.8.4 Lihe Technology Graphene Material Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.8.5 Lihe Technology Recent Developments/Updates
- 2.9 CHINT Group
  - 2.9.1 CHINT Group Details
  - 2.9.2 CHINT Group Major Business
  - 2.9.3 CHINT Group Graphene Material Product and Services
- 2.9.4 CHINT Group Graphene Material Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.9.5 CHINT Group Recent Developments/Updates
- 2.10 Huagao Graphene Technology
  - 2.10.1 Huagao Graphene Technology Details
  - 2.10.2 Huagao Graphene Technology Major Business
  - 2.10.3 Huagao Graphene Technology Graphene Material Product and Services
  - 2.10.4 Huagao Graphene Technology Graphene Material Sales Quantity, Average

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

- 2.10.5 Huagao Graphene Technology Recent Developments/Updates
- 2.11 Knano Graphene Technology
  - 2.11.1 Knano Graphene Technology Details
  - 2.11.2 Knano Graphene Technology Major Business
  - 2.11.3 Knano Graphene Technology Graphene Material Product and Services
- 2.11.4 Knano Graphene Technology Graphene Material Sales Quantity, Average

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

- 2.11.5 Knano Graphene Technology Recent Developments/Updates
- 2.12 Kenye Technology
  - 2.12.1 Kenye Technology Details
  - 2.12.2 Kenye Technology Major Business
  - 2.12.3 Kenye Technology Graphene Material Product and Services
- 2.12.4 Kenye Technology Graphene Material Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.12.5 Kenye Technology Recent Developments/Updates
- 2.13 Carborundum Universal Ltd
  - 2.13.1 Carborundum Universal Ltd Details
  - 2.13.2 Carborundum Universal Ltd Major Business
  - 2.13.3 Carborundum Universal Ltd Graphene Material Product and Services
  - 2.13.4 Carborundum Universal Ltd Graphene Material Sales Quantity, Average Price,



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

- 2.13.5 Carborundum Universal Ltd Recent Developments/Updates
- 2.14 Graphenea
  - 2.14.1 Graphenea Details
  - 2.14.2 Graphenea Major Business
  - 2.14.3 Graphenea Graphene Material Product and Services
- 2.14.4 Graphenea Graphene Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 Graphenea Recent Developments/Updates
- 2.15 2D Fab
  - 2.15.1 2D Fab Details
  - 2.15.2 2D Fab Major Business
  - 2.15.3 2D Fab Graphene Material Product and Services
- 2.15.4 2D Fab Graphene Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 2D Fab Recent Developments/Updates
- 2.16 Advanced Graphene Products
  - 2.16.1 Advanced Graphene Products Details
  - 2.16.2 Advanced Graphene Products Major Business
  - 2.16.3 Advanced Graphene Products Graphene Material Product and Services
- 2.16.4 Advanced Graphene Products Graphene Material Sales Quantity, Average

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

- 2.16.5 Advanced Graphene Products Recent Developments/Updates
- 2.17 AdNano Technologies
  - 2.17.1 AdNano Technologies Details
  - 2.17.2 AdNano Technologies Major Business
  - 2.17.3 AdNano Technologies Graphene Material Product and Services
  - 2.17.4 AdNano Technologies Graphene Material Sales Quantity, Average Price,

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

2.17.5 AdNano Technologies Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: GRAPHENE MATERIAL BY MANUFACTURER

- 3.1 Global Graphene Material Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Graphene Material Revenue by Manufacturer (2018-2023)
- 3.3 Global Graphene Material Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Graphene Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022



- 3.4.2 Top 3 Graphene Material Manufacturer Market Share in 2022
- 3.4.2 Top 6 Graphene Material Manufacturer Market Share in 2022
- 3.5 Graphene Material Market: Overall Company Footprint Analysis
  - 3.5.1 Graphene Material Market: Region Footprint
  - 3.5.2 Graphene Material Market: Company Product Type Footprint
- 3.5.3 Graphene 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 Graphene Material Market Size by Region
  - 4.1.1 Global Graphene Material Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Graphene Material Consumption Value by Region (2018-2029)
  - 4.1.3 Global Graphene Material Average Price by Region (2018-2029)
- 4.2 North America Graphene Material Consumption Value (2018-2029)
- 4.3 Europe Graphene Material Consumption Value (2018-2029)
- 4.4 Asia-Pacific Graphene Material Consumption Value (2018-2029)
- 4.5 South America Graphene Material Consumption Value (2018-2029)
- 4.6 Middle East and Africa Graphene Material Consumption Value (2018-2029)

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

- 5.1 Global Graphene Material Sales Quantity by Type (2018-2029)
- 5.2 Global Graphene Material Consumption Value by Type (2018-2029)
- 5.3 Global Graphene Material Average Price by Type (2018-2029)

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

- 6.1 Global Graphene Material Sales Quantity by Application (2018-2029)
- 6.2 Global Graphene Material Consumption Value by Application (2018-2029)
- 6.3 Global Graphene Material Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

- 7.1 North America Graphene Material Sales Quantity by Type (2018-2029)
- 7.2 North America Graphene Material Sales Quantity by Application (2018-2029)
- 7.3 North America Graphene Material Market Size by Country
  - 7.3.1 North America Graphene Material Sales Quantity by Country (2018-2029)



- 7.3.2 North America Graphene 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 Graphene Material Sales Quantity by Type (2018-2029)
- 8.2 Europe Graphene Material Sales Quantity by Application (2018-2029)
- 8.3 Europe Graphene Material Market Size by Country
- 8.3.1 Europe Graphene Material Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Graphene 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 Graphene Material Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Graphene Material Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Graphene Material Market Size by Region
- 9.3.1 Asia-Pacific Graphene Material Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Graphene 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 Graphene Material Sales Quantity by Type (2018-2029)
- 10.2 South America Graphene Material Sales Quantity by Application (2018-2029)
- 10.3 South America Graphene Material Market Size by Country
- 10.3.1 South America Graphene Material Sales Quantity by Country (2018-2029)
- 10.3.2 South America Graphene 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 Graphene Material Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Graphene Material Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Graphene Material Market Size by Country
  - 11.3.1 Middle East & Africa Graphene Material Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Graphene 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 Graphene Material Market Drivers
- 12.2 Graphene Material Market Restraints
- 12.3 Graphene 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 Graphene Material and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Graphene Material
- 13.3 Graphene Material Production Process
- 13.4 Graphene 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 Graphene Material Typical Distributors
- 14.3 Graphene 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 Graphene Material Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Graphene Material Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Shenzhen 6Carbon Technology Basic Information, Manufacturing Base and Competitors
- Table 4. Shenzhen 6Carbon Technology Major Business
- Table 5. Shenzhen 6Carbon Technology Graphene Material Product and Services
- Table 6. Shenzhen 6Carbon Technology Graphene Material Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Shenzhen 6Carbon Technology Recent Developments/Updates
- Table 8. Guangdong Morui Technology Basic Information, Manufacturing Base and Competitors
- Table 9. Guangdong Morui Technology Major Business
- Table 10. Guangdong Morui Technology Graphene Material Product and Services
- Table 11. Guangdong Morui Technology Graphene Material Sales Quantity (K MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Guangdong Morui Technology Recent Developments/Updates
- Table 13. Cheap Tubes Basic Information, Manufacturing Base and Competitors
- Table 14. Cheap Tubes Major Business
- Table 15. Cheap Tubes Graphene Material Product and Services
- Table 16. Cheap Tubes Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Cheap Tubes Recent Developments/Updates
- Table 18. Qingdao Haoxin New Energy Technology Basic Information, Manufacturing Base and Competitors
- Table 19. Qingdao Haoxin New Energy Technology Major Business
- Table 20. Qingdao Haoxin New Energy Technology Graphene Material Product and Services
- Table 21. Qingdao Haoxin New Energy Technology Graphene Material Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Qingdao Haoxin New Energy Technology Recent Developments/Updates



- Table 23. Deluxe Family Basic Information, Manufacturing Base and Competitors
- Table 24. Deluxe Family Major Business
- Table 25. Deluxe Family Graphene Material Product and Services
- Table 26. Deluxe Family Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Deluxe Family Recent Developments/Updates
- Table 28. Der Future Basic Information, Manufacturing Base and Competitors
- Table 29. Der Future Major Business
- Table 30. Der Future Graphene Material Product and Services
- Table 31. Der Future Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Der Future Recent Developments/Updates
- Table 33. Dongxu Optoelectronic Technology Basic Information, Manufacturing Base and Competitors
- Table 34. Dongxu Optoelectronic Technology Major Business
- Table 35. Dongxu Optoelectronic Technology Graphene Material Product and Services
- Table 36. Dongxu Optoelectronic Technology Graphene Material Sales Quantity (K
- MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Dongxu Optoelectronic Technology Recent Developments/Updates
- Table 38. Lihe Technology Basic Information, Manufacturing Base and Competitors
- Table 39. Lihe Technology Major Business
- Table 40. Lihe Technology Graphene Material Product and Services
- Table 41. Lihe Technology Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Lihe Technology Recent Developments/Updates
- Table 43. CHINT Group Basic Information, Manufacturing Base and Competitors
- Table 44. CHINT Group Major Business
- Table 45. CHINT Group Graphene Material Product and Services
- Table 46. CHINT Group Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. CHINT Group Recent Developments/Updates
- Table 48. Huagao Graphene Technology Basic Information, Manufacturing Base and Competitors
- Table 49. Huagao Graphene Technology Major Business
- Table 50. Huagao Graphene Technology Graphene Material Product and Services
- Table 51. Huagao Graphene Technology Graphene Material Sales Quantity (K MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 52. Huagao Graphene Technology Recent Developments/Updates
- Table 53. Knano Graphene Technology Basic Information, Manufacturing Base and Competitors
- Table 54. Knano Graphene Technology Major Business
- Table 55. Knano Graphene Technology Graphene Material Product and Services
- Table 56. Knano Graphene Technology Graphene Material Sales Quantity (K MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Knano Graphene Technology Recent Developments/Updates
- Table 58. Kenye Technology Basic Information, Manufacturing Base and Competitors
- Table 59. Kenye Technology Major Business
- Table 60. Kenye Technology Graphene Material Product and Services
- Table 61. Kenye Technology Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Kenye Technology Recent Developments/Updates
- Table 63. Carborundum Universal Ltd Basic Information, Manufacturing Base and Competitors
- Table 64. Carborundum Universal Ltd Major Business
- Table 65. Carborundum Universal Ltd Graphene Material Product and Services
- Table 66. Carborundum Universal Ltd Graphene Material Sales Quantity (K MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Carborundum Universal Ltd Recent Developments/Updates
- Table 68. Graphenea Basic Information, Manufacturing Base and Competitors
- Table 69. Graphenea Major Business
- Table 70. Graphenea Graphene Material Product and Services
- Table 71. Graphenea Graphene Material Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Graphenea Recent Developments/Updates
- Table 73. 2D Fab Basic Information, Manufacturing Base and Competitors
- Table 74. 2D Fab Major Business
- Table 75. 2D Fab Graphene Material Product and Services
- Table 76. 2D Fab Graphene Material Sales Quantity (K MT), Average Price (USD/MT),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. 2D Fab Recent Developments/Updates
- Table 78. Advanced Graphene Products Basic Information, Manufacturing Base and Competitors
- Table 79. Advanced Graphene Products Major Business
- Table 80. Advanced Graphene Products Graphene Material Product and Services



- Table 81. Advanced Graphene Products Graphene Material Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Advanced Graphene Products Recent Developments/Updates
- Table 83. AdNano Technologies Basic Information, Manufacturing Base and Competitors
- Table 84. AdNano Technologies Major Business
- Table 85. AdNano Technologies Graphene Material Product and Services
- Table 86. AdNano Technologies Graphene Material Sales Quantity (K MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. AdNano Technologies Recent Developments/Updates
- Table 88. Global Graphene Material Sales Quantity by Manufacturer (2018-2023) & (K MT)
- Table 89. Global Graphene Material Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 90. Global Graphene Material Average Price by Manufacturer (2018-2023) & (USD/MT)
- Table 91. Market Position of Manufacturers in Graphene Material, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 92. Head Office and Graphene Material Production Site of Key Manufacturer
- Table 93. Graphene Material Market: Company Product Type Footprint
- Table 94. Graphene Material Market: Company Product Application Footprint
- Table 95. Graphene Material New Market Entrants and Barriers to Market Entry
- Table 96. Graphene Material Mergers, Acquisition, Agreements, and Collaborations
- Table 97. Global Graphene Material Sales Quantity by Region (2018-2023) & (K MT)
- Table 98. Global Graphene Material Sales Quantity by Region (2024-2029) & (K MT)
- Table 99. Global Graphene Material Consumption Value by Region (2018-2023) & (USD Million)
- Table 100. Global Graphene Material Consumption Value by Region (2024-2029) & (USD Million)
- Table 101. Global Graphene Material Average Price by Region (2018-2023) & (USD/MT)
- Table 102. Global Graphene Material Average Price by Region (2024-2029) & (USD/MT)
- Table 103. Global Graphene Material Sales Quantity by Type (2018-2023) & (K MT)
- Table 104. Global Graphene Material Sales Quantity by Type (2024-2029) & (K MT)
- Table 105. Global Graphene Material Consumption Value by Type (2018-2023) & (USD Million)
- Table 106. Global Graphene Material Consumption Value by Type (2024-2029) & (USD



# Million)

- Table 107. Global Graphene Material Average Price by Type (2018-2023) & (USD/MT)
- Table 108. Global Graphene Material Average Price by Type (2024-2029) & (USD/MT)
- Table 109. Global Graphene Material Sales Quantity by Application (2018-2023) & (K MT)
- Table 110. Global Graphene Material Sales Quantity by Application (2024-2029) & (K MT)
- Table 111. Global Graphene Material Consumption Value by Application (2018-2023) & (USD Million)
- Table 112. Global Graphene Material Consumption Value by Application (2024-2029) & (USD Million)
- Table 113. Global Graphene Material Average Price by Application (2018-2023) & (USD/MT)
- Table 114. Global Graphene Material Average Price by Application (2024-2029) & (USD/MT)
- Table 115. North America Graphene Material Sales Quantity by Type (2018-2023) & (K MT)
- Table 116. North America Graphene Material Sales Quantity by Type (2024-2029) & (K MT)
- Table 117. North America Graphene Material Sales Quantity by Application (2018-2023) & (K MT)
- Table 118. North America Graphene Material Sales Quantity by Application (2024-2029) & (K MT)
- Table 119. North America Graphene Material Sales Quantity by Country (2018-2023) & (K MT)
- Table 120. North America Graphene Material Sales Quantity by Country (2024-2029) & (K MT)
- Table 121. North America Graphene Material Consumption Value by Country (2018-2023) & (USD Million)
- Table 122. North America Graphene Material Consumption Value by Country (2024-2029) & (USD Million)
- Table 123. Europe Graphene Material Sales Quantity by Type (2018-2023) & (K MT)
- Table 124. Europe Graphene Material Sales Quantity by Type (2024-2029) & (K MT)
- Table 125. Europe Graphene Material Sales Quantity by Application (2018-2023) & (K MT)
- Table 126. Europe Graphene Material Sales Quantity by Application (2024-2029) & (K MT)
- Table 127. Europe Graphene Material Sales Quantity by Country (2018-2023) & (K MT)
- Table 128. Europe Graphene Material Sales Quantity by Country (2024-2029) & (K MT)



- Table 129. Europe Graphene Material Consumption Value by Country (2018-2023) & (USD Million)
- Table 130. Europe Graphene Material Consumption Value by Country (2024-2029) & (USD Million)
- Table 131. Asia-Pacific Graphene Material Sales Quantity by Type (2018-2023) & (K MT)
- Table 132. Asia-Pacific Graphene Material Sales Quantity by Type (2024-2029) & (K MT)
- Table 133. Asia-Pacific Graphene Material Sales Quantity by Application (2018-2023) & (K MT)
- Table 134. Asia-Pacific Graphene Material Sales Quantity by Application (2024-2029) & (K MT)
- Table 135. Asia-Pacific Graphene Material Sales Quantity by Region (2018-2023) & (K MT)
- Table 136. Asia-Pacific Graphene Material Sales Quantity by Region (2024-2029) & (K MT)
- Table 137. Asia-Pacific Graphene Material Consumption Value by Region (2018-2023) & (USD Million)
- Table 138. Asia-Pacific Graphene Material Consumption Value by Region (2024-2029) & (USD Million)
- Table 139. South America Graphene Material Sales Quantity by Type (2018-2023) & (K MT)
- Table 140. South America Graphene Material Sales Quantity by Type (2024-2029) & (K MT)
- Table 141. South America Graphene Material Sales Quantity by Application (2018-2023) & (K MT)
- Table 142. South America Graphene Material Sales Quantity by Application (2024-2029) & (K MT)
- Table 143. South America Graphene Material Sales Quantity by Country (2018-2023) & (K MT)
- Table 144. South America Graphene Material Sales Quantity by Country (2024-2029) & (K MT)
- Table 145. South America Graphene Material Consumption Value by Country (2018-2023) & (USD Million)
- Table 146. South America Graphene Material Consumption Value by Country (2024-2029) & (USD Million)
- Table 147. Middle East & Africa Graphene Material Sales Quantity by Type (2018-2023) & (K MT)
- Table 148. Middle East & Africa Graphene Material Sales Quantity by Type (2024-2029)



& (K MT)

Table 149. Middle East & Africa Graphene Material Sales Quantity by Application (2018-2023) & (K MT)

Table 150. Middle East & Africa Graphene Material Sales Quantity by Application (2024-2029) & (K MT)

Table 151. Middle East & Africa Graphene Material Sales Quantity by Region (2018-2023) & (K MT)

Table 152. Middle East & Africa Graphene Material Sales Quantity by Region (2024-2029) & (K MT)

Table 153. Middle East & Africa Graphene Material Consumption Value by Region (2018-2023) & (USD Million)

Table 154. Middle East & Africa Graphene Material Consumption Value by Region (2024-2029) & (USD Million)

Table 155. Graphene Material Raw Material

Table 156. Key Manufacturers of Graphene Material Raw Materials

Table 157. Graphene Material Typical Distributors

Table 158. Graphene Material Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Graphene Material Picture
- Figure 2. Global Graphene Material Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Graphene Material Consumption Value Market Share by Type in 2022
- Figure 4. Graphene Powder Examples
- Figure 5. Graphene Film Examples
- Figure 6. Graphene Slurry Examples
- Figure 7. Global Graphene Material Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Graphene Material Consumption Value Market Share by Application in 2022
- Figure 9. Consumer Electronics Examples
- Figure 10. Automotive & Aerospace Examples
- Figure 11. Telecom Examples
- Figure 12. Industrial Examples
- Figure 13. Others Examples
- Figure 14. Global Graphene Material Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 15. Global Graphene Material Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 16. Global Graphene Material Sales Quantity (2018-2029) & (K MT)
- Figure 17. Global Graphene Material Average Price (2018-2029) & (USD/MT)
- Figure 18. Global Graphene Material Sales Quantity Market Share by Manufacturer in 2022
- Figure 19. Global Graphene Material Consumption Value Market Share by Manufacturer in 2022
- Figure 20. Producer Shipments of Graphene Material by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 21. Top 3 Graphene Material Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Top 6 Graphene Material Manufacturer (Consumption Value) Market Share in 2022
- Figure 23. Global Graphene Material Sales Quantity Market Share by Region (2018-2029)
- Figure 24. Global Graphene Material Consumption Value Market Share by Region



(2018-2029)

Figure 25. North America Graphene Material Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Graphene Material Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Graphene Material Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Graphene Material Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Graphene Material Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Graphene Material Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Graphene Material Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Graphene Material Average Price by Type (2018-2029) & (USD/MT)

Figure 33. Global Graphene Material Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Graphene Material Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Graphene Material Average Price by Application (2018-2029) & (USD/MT)

Figure 36. North America Graphene Material Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America Graphene Material Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Graphene Material Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Graphene Material Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Europe Graphene Material Sales Quantity Market Share by Type (2018-2029)

Figure 44. Europe Graphene Material Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Graphene Material Sales Quantity Market Share by Country



(2018-2029)

Figure 46. Europe Graphene Material Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Graphene Material Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Graphene Material Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Graphene Material Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Graphene Material Consumption Value Market Share by Region (2018-2029)

Figure 56. China Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Graphene Material Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Graphene Material Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Graphene Material Sales Quantity Market Share by Country (2018-2029)



Figure 65. South America Graphene Material Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Graphene Material Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Graphene Material Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Graphene Material Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Graphene Material Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Graphene Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Graphene Material Market Drivers

Figure 77. Graphene Material Market Restraints

Figure 78. Graphene Material Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Graphene Material in 2022

Figure 81. Manufacturing Process Analysis of Graphene Material

Figure 82. Graphene Material Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



#### I would like to order

Product name: Global Graphene Material Market 2023 by Manufacturers, Regions, Type and Application,

Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G985249C4C7AEN.html">https://marketpublishers.com/r/G985249C4C7AEN.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/G985249C4C7AEN.html">https://marketpublishers.com/r/G985249C4C7AEN.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

