

## **Global Expanding Graphite Market Growth 2022-2028**

https://marketpublishers.com/r/G6F6BE989A17EN.html

Date: January 2022

Pages: 110

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

ID: G6F6BE989A17EN

#### **Abstracts**

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

As the global economy mends, the 2021 growth of Expanding Graphite will have significant change from previous year. According to our (LP Information) latest study, the global Expanding Graphite market size is USD million in 2022 from USD million in 2021, with a change of % between 2021 and 2022. The global Expanding Graphite market size will reach USD million in 2028, growing at a CAGR of % over the analysis period.

The United States Expanding Graphite market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Expanding Graphite market, reaching US\$ million by the year 2028. As for the Europe Expanding Graphite landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Expanding Graphite players cover Asbury Carbons, GrafTech International, Graphit Kropfm?hl, and SGL Group, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of Expanding Graphite market by product type, application, key manufacturers and key regions and countries.

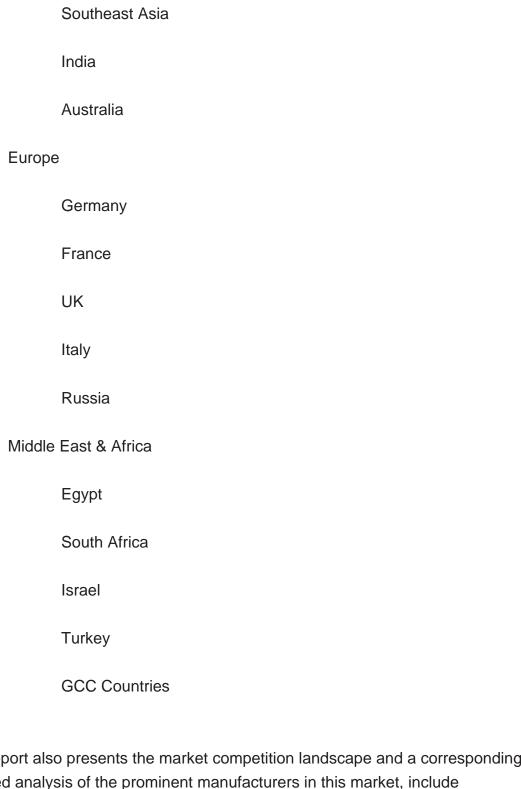
Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast to 2028 in section 12.6



Ordina	Ordinary Expanding Graphite	
Compo	osite Expanding Graphite	
	by application: breakdown data from 2017 to 2022, in Section 2.4; and 28 in section 12.7.	
Fire Su	uppression	
Found	ry	
Graphi	Graphite Foil	
Batteri	Batteries	
Lubrica	Lubricants	
This report als	so splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.	
Americas		
	United States	
	Canada	
	Mexico	
	Brazil	
APAC		
	China	
	Japan	

Korea





The report also presents the market competition landscape and a corresponding detailed analysis of the prominent manufacturers in this market, include

**Asbury Carbons** 

GrafTech International

Graphit Kropfm?hl



SGL Group Northern Graphite Sanyo Corporation Qingdao Braide Graphite Xuzhou Jinxing Graphite Material **HP Materials Solutions** Ao Yu Graphite Group Qiangli Graphite Yixiang Graphite Haida Graphite Jinhui Graphite Heilongjiang Great Northern Wilderness Black Gold Graphite Qingdao Advanced Graphite Materials Qingdao Tianheda Graphite Jixi City Puchen Graphite



#### **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

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
- 2.1.1 Global Expanding Graphite Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Expanding Graphite by Geographic Region,
- 2017, 2022 & 2028
- 2.1.3 World Current & Future Analysis for Expanding Graphite by Country/Region,
- 2017, 2022 & 2028
- 2.2 Expanding Graphite Segment by Type
  - 2.2.1 Ordinary Expanding Graphite
  - 2.2.2 Composite Expanding Graphite
- 2.3 Expanding Graphite Sales by Type
  - 2.3.1 Global Expanding Graphite Sales Market Share by Type (2017-2022)
  - 2.3.2 Global Expanding Graphite Revenue and Market Share by Type (2017-2022)
  - 2.3.3 Global Expanding Graphite Sale Price by Type (2017-2022)
- 2.4 Expanding Graphite Segment by Application
  - 2.4.1 Fire Suppression
  - 2.4.2 Foundry
  - 2.4.3 Graphite Foil
  - 2.4.4 Batteries
  - 2.4.5 Lubricants
- 2.5 Expanding Graphite Sales by Application
- 2.5.1 Global Expanding Graphite Sale Market Share by Application (2017-2022)
- 2.5.2 Global Expanding Graphite Revenue and Market Share by Application (2017-2022)
  - 2.5.3 Global Expanding Graphite Sale Price by Application (2017-2022)



#### 3 GLOBAL EXPANDING GRAPHITE BY COMPANY

- 3.1 Global Expanding Graphite Breakdown Data by Company
  - 3.1.1 Global Expanding Graphite Annual Sales by Company (2020-2022)
  - 3.1.2 Global Expanding Graphite Sales Market Share by Company (2020-2022)
- 3.2 Global Expanding Graphite Annual Revenue by Company (2020-2022)
  - 3.2.1 Global Expanding Graphite Revenue by Company (2020-2022)
- 3.2.2 Global Expanding Graphite Revenue Market Share by Company (2020-2022)
- 3.3 Global Expanding Graphite Sale Price by Company
- 3.4 Key Manufacturers Expanding Graphite Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Expanding Graphite Product Location Distribution
- 3.4.2 Players Expanding Graphite Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR EXPANDING GRAPHITE BY GEOGRAPHIC REGION

- 4.1 World Historic Expanding Graphite Market Size by Geographic Region (2017-2022)
- 4.1.1 Global Expanding Graphite Annual Sales by Geographic Region (2017-2022)
- 4.1.2 Global Expanding Graphite Annual Revenue by Geographic Region
- 4.2 World Historic Expanding Graphite Market Size by Country/Region (2017-2022)
  - 4.2.1 Global Expanding Graphite Annual Sales by Country/Region (2017-2022)
- 4.2.2 Global Expanding Graphite Annual Revenue by Country/Region
- 4.3 Americas Expanding Graphite Sales Growth
- 4.4 APAC Expanding Graphite Sales Growth
- 4.5 Europe Expanding Graphite Sales Growth
- 4.6 Middle East & Africa Expanding Graphite Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Expanding Graphite Sales by Country
  - 5.1.1 Americas Expanding Graphite Sales by Country (2017-2022)
  - 5.1.2 Americas Expanding Graphite Revenue by Country (2017-2022)
- 5.2 Americas Expanding Graphite Sales by Type



- 5.3 Americas Expanding Graphite Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Expanding Graphite Sales by Region
  - 6.1.1 APAC Expanding Graphite Sales by Region (2017-2022)
  - 6.1.2 APAC Expanding Graphite Revenue by Region (2017-2022)
- 6.2 APAC Expanding Graphite Sales by Type
- 6.3 APAC Expanding Graphite 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 Expanding Graphite by Country
- 7.1.1 Europe Expanding Graphite Sales by Country (2017-2022)
- 7.1.2 Europe Expanding Graphite Revenue by Country (2017-2022)
- 7.2 Europe Expanding Graphite Sales by Type
- 7.3 Europe Expanding Graphite 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 Expanding Graphite by Country
- 8.1.1 Middle East & Africa Expanding Graphite Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Expanding Graphite Revenue by Country (2017-2022)



- 8.2 Middle East & Africa Expanding Graphite Sales by Type
- 8.3 Middle East & Africa Expanding Graphite 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 Expanding Graphite
- 10.3 Manufacturing Process Analysis of Expanding Graphite
- 10.4 Industry Chain Structure of Expanding Graphite

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Expanding Graphite Distributors
- 11.3 Expanding Graphite Customer

# 12 WORLD FORECAST REVIEW FOR EXPANDING GRAPHITE BY GEOGRAPHIC REGION

- 12.1 Global Expanding Graphite Market Size Forecast by Region
  - 12.1.1 Global Expanding Graphite Forecast by Region (2023-2028)
  - 12.1.2 Global Expanding Graphite Annual Revenue Forecast by Region (2023-2028)
- 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 Expanding Graphite Forecast by Type
- 12.7 Global Expanding Graphite Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Asbury Carbons
  - 13.1.1 Asbury Carbons Company Information
  - 13.1.2 Asbury Carbons Expanding Graphite Product Offered
- 13.1.3 Asbury Carbons Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.1.4 Asbury Carbons Main Business Overview
- 13.1.5 Asbury Carbons Latest Developments
- 13.2 GrafTech International
  - 13.2.1 GrafTech International Company Information
  - 13.2.2 GrafTech International Expanding Graphite Product Offered
- 13.2.3 GrafTech International Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.2.4 GrafTech International Main Business Overview
  - 13.2.5 GrafTech International Latest Developments
- 13.3 Graphit Kropfm?hl
  - 13.3.1 Graphit Kropfm?hl Company Information
  - 13.3.2 Graphit Kropfm?hl Expanding Graphite Product Offered
- 13.3.3 Graphit Kropfm?hl Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.3.4 Graphit Kropfm?hl Main Business Overview
  - 13.3.5 Graphit Kropfm?hl Latest Developments
- 13.4 SGL Group
  - 13.4.1 SGL Group Company Information
  - 13.4.2 SGL Group Expanding Graphite Product Offered
- 13.4.3 SGL Group Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.4.4 SGL Group Main Business Overview
  - 13.4.5 SGL Group Latest Developments
- 13.5 Northern Graphite
  - 13.5.1 Northern Graphite Company Information
  - 13.5.2 Northern Graphite Expanding Graphite Product Offered
- 13.5.3 Northern Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.5.4 Northern Graphite Main Business Overview



- 13.5.5 Northern Graphite Latest Developments
- 13.6 Sanyo Corporation
- 13.6.1 Sanyo Corporation Company Information
- 13.6.2 Sanyo Corporation Expanding Graphite Product Offered
- 13.6.3 Sanyo Corporation Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.6.4 Sanyo Corporation Main Business Overview
  - 13.6.5 Sanyo Corporation Latest Developments
- 13.7 Qingdao Braide Graphite
  - 13.7.1 Qingdao Braide Graphite Company Information
  - 13.7.2 Qingdao Braide Graphite Expanding Graphite Product Offered
- 13.7.3 Qingdao Braide Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.7.4 Qingdao Braide Graphite Main Business Overview
  - 13.7.5 Qingdao Braide Graphite Latest Developments
- 13.8 Xuzhou Jinxing Graphite Material
  - 13.8.1 Xuzhou Jinxing Graphite Material Company Information
  - 13.8.2 Xuzhou Jinxing Graphite Material Expanding Graphite Product Offered
- 13.8.3 Xuzhou Jinxing Graphite Material Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.8.4 Xuzhou Jinxing Graphite Material Main Business Overview
  - 13.8.5 Xuzhou Jinxing Graphite Material Latest Developments
- 13.9 HP Materials Solutions
  - 13.9.1 HP Materials Solutions Company Information
  - 13.9.2 HP Materials Solutions Expanding Graphite Product Offered
- 13.9.3 HP Materials Solutions Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.9.4 HP Materials Solutions Main Business Overview
  - 13.9.5 HP Materials Solutions Latest Developments
- 13.10 Ao Yu Graphite Group
  - 13.10.1 Ao Yu Graphite Group Company Information
  - 13.10.2 Ao Yu Graphite Group Expanding Graphite Product Offered
- 13.10.3 Ao Yu Graphite Group Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.10.4 Ao Yu Graphite Group Main Business Overview
  - 13.10.5 Ao Yu Graphite Group Latest Developments
- 13.11 Qiangli Graphite
  - 13.11.1 Qiangli Graphite Company Information
- 13.11.2 Qiangli Graphite Expanding Graphite Product Offered



- 13.11.3 Qiangli Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.11.4 Qiangli Graphite Main Business Overview
  - 13.11.5 Qiangli Graphite Latest Developments
- 13.12 Yixiang Graphite
- 13.12.1 Yixiang Graphite Company Information
- 13.12.2 Yixiang Graphite Expanding Graphite Product Offered
- 13.12.3 Yixiang Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.12.4 Yixiang Graphite Main Business Overview
  - 13.12.5 Yixiang Graphite Latest Developments
- 13.13 Haida Graphite
- 13.13.1 Haida Graphite Company Information
- 13.13.2 Haida Graphite Expanding Graphite Product Offered
- 13.13.3 Haida Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.13.4 Haida Graphite Main Business Overview
  - 13.13.5 Haida Graphite Latest Developments
- 13.14 Jinhui Graphite
  - 13.14.1 Jinhui Graphite Company Information
  - 13.14.2 Jinhui Graphite Expanding Graphite Product Offered
- 13.14.3 Jinhui Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.14.4 Jinhui Graphite Main Business Overview
  - 13.14.5 Jinhui Graphite Latest Developments
- 13.15 Heilongjiang Great Northern Wilderness Black Gold Graphite
- 13.15.1 Heilongjiang Great Northern Wilderness Black Gold Graphite Company Information
- 13.15.2 Heilongjiang Great Northern Wilderness Black Gold Graphite Expanding Graphite Product Offered
- 13.15.3 Heilongjiang Great Northern Wilderness Black Gold Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.15.4 Heilongjiang Great Northern Wilderness Black Gold Graphite Main Business Overview
- 13.15.5 Heilongjiang Great Northern Wilderness Black Gold Graphite Latest Developments
- 13.16 Qingdao Advanced Graphite Materials
- 13.16.1 Qingdao Advanced Graphite Materials Company Information
- 13.16.2 Qingdao Advanced Graphite Materials Expanding Graphite Product Offered



- 13.16.3 Qingdao Advanced Graphite Materials Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.16.4 Qingdao Advanced Graphite Materials Main Business Overview
  - 13.16.5 Qingdao Advanced Graphite Materials Latest Developments
- 13.17 Qingdao Tianheda Graphite
  - 13.17.1 Qingdao Tianheda Graphite Company Information
  - 13.17.2 Qingdao Tianheda Graphite Expanding Graphite Product Offered
- 13.17.3 Qingdao Tianheda Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.17.4 Qingdao Tianheda Graphite Main Business Overview
- 13.17.5 Qingdao Tianheda Graphite Latest Developments
- 13.18 Jixi City Puchen Graphite
  - 13.18.1 Jixi City Puchen Graphite Company Information
  - 13.18.2 Jixi City Puchen Graphite Expanding Graphite Product Offered
- 13.18.3 Jixi City Puchen Graphite Expanding Graphite Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.18.4 Jixi City Puchen Graphite Main Business Overview
  - 13.18.5 Jixi City Puchen Graphite Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Expanding Graphite Annual Sales CAGR by Geographic Region (2017, 2022 &
- 2028) & (\$ millions)
- Table 2. Expanding Graphite Annual Sales CAGR by Country/Region (2017, 2022 &
- 2028) & (\$ millions)
- Table 3. Major Players of Ordinary Expanding Graphite
- Table 4. Major Players of Composite Expanding Graphite
- Table 5. Global Expanding Graphite Sales by Type (2017-2022) & (K MT)
- Table 6. Global Expanding Graphite Sales Market Share by Type (2017-2022)
- Table 7. Global Expanding Graphite Revenue by Type (2017-2022) & (\$ million)
- Table 8. Global Expanding Graphite Revenue Market Share by Type (2017-2022)
- Table 9. Global Expanding Graphite Sale Price by Type (2017-2022) & (USD/MT)
- Table 10. Global Expanding Graphite Sales by Application (2017-2022) & (K MT)
- Table 11. Global Expanding Graphite Sales Market Share by Application (2017-2022)
- Table 12. Global Expanding Graphite Revenue by Application (2017-2022)
- Table 13. Global Expanding Graphite Revenue Market Share by Application (2017-2022)
- Table 14. Global Expanding Graphite Sale Price by Application (2017-2022) & (USD/MT)
- Table 15. Global Expanding Graphite Sales by Company (2020-2022) & (K MT)
- Table 16. Global Expanding Graphite Sales Market Share by Company (2020-2022)
- Table 17. Global Expanding Graphite Revenue by Company (2020-2022) (\$ Millions)
- Table 18. Global Expanding Graphite Revenue Market Share by Company (2020-2022)
- Table 19. Global Expanding Graphite Sale Price by Company (2020-2022) & (USD/MT)
- Table 20. Key Manufacturers Expanding Graphite Producing Area Distribution and Sales Area
- Table 21. Players Expanding Graphite Products Offered
- Table 22. Expanding Graphite Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Expanding Graphite Sales by Geographic Region (2017-2022) & (K MT)
- Table 26. Global Expanding Graphite Sales Market Share Geographic Region (2017-2022)
- Table 27. Global Expanding Graphite Revenue by Geographic Region (2017-2022) & (\$



#### millions)

- Table 28. Global Expanding Graphite Revenue Market Share by Geographic Region (2017-2022)
- Table 29. Global Expanding Graphite Sales by Country/Region (2017-2022) & (K MT)
- Table 30. Global Expanding Graphite Sales Market Share by Country/Region (2017-2022)
- Table 31. Global Expanding Graphite Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 32. Global Expanding Graphite Revenue Market Share by Country/Region (2017-2022)
- Table 33. Americas Expanding Graphite Sales by Country (2017-2022) & (K MT)
- Table 34. Americas Expanding Graphite Sales Market Share by Country (2017-2022)
- Table 35. Americas Expanding Graphite Revenue by Country (2017-2022) & (\$ Millions)
- Table 36. Americas Expanding Graphite Revenue Market Share by Country (2017-2022)
- Table 37. Americas Expanding Graphite Sales by Type (2017-2022) & (K MT)
- Table 38. Americas Expanding Graphite Sales Market Share by Type (2017-2022)
- Table 39. Americas Expanding Graphite Sales by Application (2017-2022) & (K MT)
- Table 40. Americas Expanding Graphite Sales Market Share by Application (2017-2022)
- Table 41. APAC Expanding Graphite Sales by Region (2017-2022) & (K MT)
- Table 42. APAC Expanding Graphite Sales Market Share by Region (2017-2022)
- Table 43. APAC Expanding Graphite Revenue by Region (2017-2022) & (\$ Millions)
- Table 44. APAC Expanding Graphite Revenue Market Share by Region (2017-2022)
- Table 45. APAC Expanding Graphite Sales by Type (2017-2022) & (K MT)
- Table 46. APAC Expanding Graphite Sales Market Share by Type (2017-2022)
- Table 47. APAC Expanding Graphite Sales by Application (2017-2022) & (K MT)
- Table 48. APAC Expanding Graphite Sales Market Share by Application (2017-2022)
- Table 49. Europe Expanding Graphite Sales by Country (2017-2022) & (K MT)
- Table 50. Europe Expanding Graphite Sales Market Share by Country (2017-2022)
- Table 51. Europe Expanding Graphite Revenue by Country (2017-2022) & (\$ Millions)
- Table 52. Europe Expanding Graphite Revenue Market Share by Country (2017-2022)
- Table 53. Europe Expanding Graphite Sales by Type (2017-2022) & (K MT)
- Table 54. Europe Expanding Graphite Sales Market Share by Type (2017-2022)
- Table 55. Europe Expanding Graphite Sales by Application (2017-2022) & (K MT)
- Table 56. Europe Expanding Graphite Sales Market Share by Application (2017-2022)
- Table 57. Middle East & Africa Expanding Graphite Sales by Country (2017-2022) & (K MT)
- Table 58. Middle East & Africa Expanding Graphite Sales Market Share by Country



(2017-2022)

Table 59. Middle East & Africa Expanding Graphite Revenue by Country (2017-2022) & (\$ Millions)

Table 60. Middle East & Africa Expanding Graphite Revenue Market Share by Country (2017-2022)

Table 61. Middle East & Africa Expanding Graphite Sales by Type (2017-2022) & (K MT)

Table 62. Middle East & Africa Expanding Graphite Sales Market Share by Type (2017-2022)

Table 63. Middle East & Africa Expanding Graphite Sales by Application (2017-2022) & (K MT)

Table 64. Middle East & Africa Expanding Graphite Sales Market Share by Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Expanding Graphite

Table 66. Key Market Challenges & Risks of Expanding Graphite

Table 67. Key Industry Trends of Expanding Graphite

Table 68. Expanding Graphite Raw Material

Table 69. Key Suppliers of Raw Materials

Table 70. Expanding Graphite Distributors List

Table 71. Expanding Graphite Customer List

Table 72. Global Expanding Graphite Sales Forecast by Region (2023-2028) & (K MT)

Table 73. Global Expanding Graphite Sales Market Forecast by Region

Table 74. Global Expanding Graphite Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Expanding Graphite Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Expanding Graphite Sales Forecast by Country (2023-2028) & (K MT)

Table 77. Americas Expanding Graphite Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Expanding Graphite Sales Forecast by Region (2023-2028) & (K MT)

Table 79. APAC Expanding Graphite Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Expanding Graphite Sales Forecast by Country (2023-2028) & (K MT)

Table 81. Europe Expanding Graphite Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 82. Middle East & Africa Expanding Graphite Sales Forecast by Country (2023-2028) & (K MT)

Table 83. Middle East & Africa Expanding Graphite Revenue Forecast by Country



(2023-2028) & (\$ millions)

Table 84. Global Expanding Graphite Sales Forecast by Type (2023-2028) & (K MT)

Table 85. Global Expanding Graphite Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Expanding Graphite Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 87. Global Expanding Graphite Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Expanding Graphite Sales Forecast by Application (2023-2028) & (K MT)

Table 89. Global Expanding Graphite Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Expanding Graphite Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Expanding Graphite Revenue Market Share Forecast by Application (2023-2028)

Table 92. Asbury Carbons Basic Information, Expanding Graphite Manufacturing Base, Sales Area and Its Competitors

Table 93. Asbury Carbons Expanding Graphite Product Offered

Table 94. Asbury Carbons Expanding Graphite Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 95. Asbury Carbons Main Business

Table 96. Asbury Carbons Latest Developments

Table 97. GrafTech International Basic Information, Expanding Graphite Manufacturing Base, Sales Area and Its Competitors

Table 98. GrafTech International Expanding Graphite Product Offered

Table 99. GrafTech International Expanding Graphite Sales (K MT), Revenue (\$

Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 100. GrafTech International Main Business

Table 101. GrafTech International Latest Developments

Table 102. Graphit Kropfm?hl Basic Information, Expanding Graphite Manufacturing

Base, Sales Area and Its Competitors

Table 103. Graphit Kropfm?hl Expanding Graphite Product Offered

Table 104. Graphit Kropfm?hl Expanding Graphite Sales (K MT), Revenue (\$ Million),

Price (USD/MT) and Gross Margin (2020-2022)

Table 105. Graphit Kropfm?hl Main Business

Table 106. Graphit Kropfm?hl Latest Developments

Table 107. SGL Group Basic Information, Expanding Graphite Manufacturing Base,

Sales Area and Its Competitors



Table 108. SGL Group Expanding Graphite Product Offered

Table 109. SGL Group Expanding Graphite Sales (K MT), Revenue (\$ Million), Price

(USD/MT) and Gross Margin (2020-2022)

Table 110. SGL Group Main Business

Table 111. SGL Group Latest Developments

Table 112. Northern Graphite Basic Information, Expanding Graphite Manufacturing

Base, Sales Area and Its Competitors

Table 113. Northern Graphite Expanding Graphite Product Offered

Table 114. Northern Graphite Expanding Graphite Sales (K MT), Revenue (\$ Million),

Price (USD/MT) and Gross Margin (2020-2022)

Table 115. Northern Graphite Main Business

Table 116. Northern Graphite Latest Developments

Table 117. Sanyo Corporation Basic Information, Expanding Graphite Manufacturing

Base, Sales Area and Its Competitors

Table 118. Sanyo Corporation Expanding Graphite Product Offered

Table 119. Sanyo Corporation Expanding Graphite Sales (K MT), Revenue (\$ Million),

Price (USD/MT) and Gross Margin (2020-2022)

Table 120. Sanyo Corporation Main Business

Table 121. Sanyo Corporation Latest Developments

Table 122. Qingdao Braide Graphite Basic Information, Expanding Graphite

Manufacturing Base, Sales Area and Its Competitors

Table 123. Qingdao Braide Graphite Expanding Graphite Product Offered

Table 124. Qingdao Braide Graphite Expanding Graphite Sales (K MT), Revenue (\$

Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 125. Qingdao Braide Graphite Main Business

Table 126. Qingdao Braide Graphite Latest Developments

Table 127. Xuzhou Jinxing Graphite Material Basic Information, Expanding Graphite

Manufacturing Base, Sales Area and Its Competitors

Table 128. Xuzhou Jinxing Graphite Material Expanding Graphite Product Offered

Table 129. Xuzhou Jinxing Graphite Material Expanding Graphite Sales (K MT),

Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 130. Xuzhou Jinxing Graphite Material Main Business

Table 131. Xuzhou Jinxing Graphite Material Latest Developments

Table 132. HP Materials Solutions Basic Information, Expanding Graphite

Manufacturing Base, Sales Area and Its Competitors

Table 133. HP Materials Solutions Expanding Graphite Product Offered

Table 134. HP Materials Solutions Expanding Graphite Sales (K MT), Revenue (\$

Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 135. HP Materials Solutions Main Business



Table 136. HP Materials Solutions Latest Developments

Table 137. Ao Yu Graphite Group Basic Information, Expanding Graphite Manufacturing

Base, Sales Area and Its Competitors

Table 138. Ao Yu Graphite Group Expanding Graphite Product Offered

Table 139. Ao Yu Graphite Group Expanding Graphite Sales (K MT), Revenue (\$

Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 140. Ao Yu Graphite Group Main Business

Table 141. Ao Yu Graphite Group Latest Developments

Table 142. Qiangli Graphite Basic Information, Expanding Graphite Manufacturing

Base, Sales Area and Its Competitors

Table 143. Qiangli Graphite Expanding Graphite Product Offered

Table 144. Qiangli Graphite Expanding Graphite Sales (K MT), Revenue (\$ Million),

Price (USD/MT) and Gross Margin (2020-2022)

Table 145. Qiangli Graphite Main Business

Table 146. Qiangli Graphite Latest Developments

Table 147. Yixiang Graphite Basic Information, Expanding Graphite Manufacturing

Base, Sales Area and Its Competitors

Table 148. Yixiang Graphite Expanding Graphite Product Offered

Table 149. Yixiang Graphite Expanding Graphite Sales (K MT), Revenue (\$ Million),

Price (USD/MT) and Gross Margin (2020-2022)

Table 150. Yixiang Graphite Main Business

Table 151. Yixiang Graphite Latest Developments

Table 152. Haida Graphite Basic Information, Expanding Graphite Manufacturing Base,

Sales Area and Its Competitors

Table 153. Haida Graphite Expanding Graphite Product Offered

Table 154. Haida Graphite Expanding Graphite Sales (K MT), Revenue (\$ Million), Price

(USD/MT) and Gross Margin (2020-2022)

Table 155. Haida Graphite Main Business

Table 156. Haida Graphite Latest Developments

Table 157. Jinhui Graphite Basic Information, Expanding Graphite Manufacturing Base,

Sales Area and Its Competitors

Table 158. Jinhui Graphite Expanding Graphite Product Offered

Table 159. Jinhui Graphite Expanding Graphite Sales (K MT), Revenue (\$ Million), Price

(USD/MT) and Gross Margin (2020-2022)

Table 160. Jinhui Graphite Main Business

Table 161. Jinhui Graphite Latest Developments

Table 162. Heilongjiang Great Northern Wilderness Black Gold Graphite Basic

Information, Expanding Graphite Manufacturing Base, Sales Area and Its Competitors

Table 163. Heilongjiang Great Northern Wilderness Black Gold Graphite Expanding



#### **Graphite Product Offered**

Table 164. Heilongjiang Great Northern Wilderness Black Gold Graphite Expanding Graphite Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 165. Heilongjiang Great Northern Wilderness Black Gold Graphite Main Business Table 166. Heilongjiang Great Northern Wilderness Black Gold Graphite Latest Developments

Table 167. Qingdao Advanced Graphite Materials Basic Information, Expanding Graphite Manufacturing Base, Sales Area and Its Competitors

Table 168. Qingdao Advanced Graphite Materials Expanding Graphite Product Offered

Table 169. Qingdao Advanced Graphite Materials Expanding Graphite Sales (K MT),

Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 170. Qingdao Advanced Graphite Materials Main Business

Table 171. Qingdao Advanced Graphite Materials Latest Developments

Table 172. Qingdao Tianheda Graphite Basic Information, Expanding Graphite Manufacturing Base, Sales Area and Its Competitors

Table 173. Qingdao Tianheda Graphite Expanding Graphite Product Offered

Table 174. Qingdao Tianheda Graphite Expanding Graphite Sales (K MT), Revenue (\$

Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 175. Qingdao Tianheda Graphite Main Business

Table 176. Qingdao Tianheda Graphite Latest Developments

Table 177. Jixi City Puchen Graphite Basic Information, Expanding Graphite

Manufacturing Base, Sales Area and Its Competitors

Table 178. Jixi City Puchen Graphite Expanding Graphite Product Offered

Table 179. Jixi City Puchen Graphite Expanding Graphite Sales (K MT), Revenue (\$

Million), Price (USD/MT) and Gross Margin (2020-2022)

Table 180. Jixi City Puchen Graphite Main Business

Table 181. Jixi City Puchen Graphite Latest Developments



### **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Expanding Graphite
- Figure 2. Expanding Graphite Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Expanding Graphite Sales Growth Rate 2017-2028 (K MT)
- Figure 7. Global Expanding Graphite Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Expanding Graphite Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Ordinary Expanding Graphite
- Figure 10. Product Picture of Composite Expanding Graphite
- Figure 11. Global Expanding Graphite Sales Market Share by Type in 2021
- Figure 12. Global Expanding Graphite Revenue Market Share by Type (2017-2022)
- Figure 13. Expanding Graphite Consumed in Fire Suppression
- Figure 14. Global Expanding Graphite Market: Fire Suppression (2017-2022) & (K MT)
- Figure 15. Expanding Graphite Consumed in Foundry
- Figure 16. Global Expanding Graphite Market: Foundry (2017-2022) & (K MT)
- Figure 17. Expanding Graphite Consumed in Graphite Foil
- Figure 18. Global Expanding Graphite Market: Graphite Foil (2017-2022) & (K MT)
- Figure 19. Expanding Graphite Consumed in Batteries
- Figure 20. Global Expanding Graphite Market: Batteries (2017-2022) & (K MT)
- Figure 21. Expanding Graphite Consumed in Lubricants
- Figure 22. Global Expanding Graphite Market: Lubricants (2017-2022) & (K MT)
- Figure 23. Global Expanding Graphite Sales Market Share by Application (2017-2022)
- Figure 24. Global Expanding Graphite Revenue Market Share by Application in 2021
- Figure 25. Expanding Graphite Revenue Market by Company in 2021 (\$ Million)
- Figure 26. Global Expanding Graphite Revenue Market Share by Company in 2021
- Figure 27. Global Expanding Graphite Sales Market Share by Geographic Region (2017-2022)
- Figure 28. Global Expanding Graphite Revenue Market Share by Geographic Region in 2021
- Figure 29. Global Expanding Graphite Sales Market Share by Region (2017-2022)
- Figure 30. Global Expanding Graphite Revenue Market Share by Country/Region in 2021
- Figure 31. Americas Expanding Graphite Sales 2017-2022 (K MT)
- Figure 32. Americas Expanding Graphite Revenue 2017-2022 (\$ Millions)



- Figure 33. APAC Expanding Graphite Sales 2017-2022 (K MT)
- Figure 34. APAC Expanding Graphite Revenue 2017-2022 (\$ Millions)
- Figure 35. Europe Expanding Graphite Sales 2017-2022 (K MT)
- Figure 36. Europe Expanding Graphite Revenue 2017-2022 (\$ Millions)
- Figure 37. Middle East & Africa Expanding Graphite Sales 2017-2022 (K MT)
- Figure 38. Middle East & Africa Expanding Graphite Revenue 2017-2022 (\$ Millions)
- Figure 39. Americas Expanding Graphite Sales Market Share by Country in 2021
- Figure 40. Americas Expanding Graphite Revenue Market Share by Country in 2021
- Figure 41. United States Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 42. Canada Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 43. Mexico Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 44. Brazil Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 45. APAC Expanding Graphite Sales Market Share by Region in 2021
- Figure 46. APAC Expanding Graphite Revenue Market Share by Regions in 2021
- Figure 47. China Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 48. Japan Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 49. South Korea Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. Southeast Asia Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. India Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 52. Australia Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 53. Europe Expanding Graphite Sales Market Share by Country in 2021
- Figure 54. Europe Expanding Graphite Revenue Market Share by Country in 2021
- Figure 55. Germany Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 56. France Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 57. UK Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 58. Italy Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 59. Russia Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 60. Middle East & Africa Expanding Graphite Sales Market Share by Country in 2021
- Figure 61. Middle East & Africa Expanding Graphite Revenue Market Share by Country in 2021
- Figure 62. Egypt Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 63. South Africa Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 64. Israel Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 65. Turkey Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 66. GCC Country Expanding Graphite Revenue Growth 2017-2022 (\$ Millions)
- Figure 67. Manufacturing Cost Structure Analysis of Expanding Graphite in 2021
- Figure 68. Manufacturing Process Analysis of Expanding Graphite
- Figure 69. Industry Chain Structure of Expanding Graphite



Figure 70. Channels of Distribution

Figure 71. Distributors Profiles



#### I would like to order

Product name: Global Expanding Graphite Market Growth 2022-2028

Product link: <a href="https://marketpublishers.com/r/G6F6BE989A17EN.html">https://marketpublishers.com/r/G6F6BE989A17EN.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**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G6F6BE989A17EN.html">https://marketpublishers.com/r/G6F6BE989A17EN.html</a>

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

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