

Global Expandable Graphite Market Growth 2026-2032

<https://marketpublishers.com/r/G538E6D9204EN.html>

Date: July 2026

Pages: 128

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

ID: G538E6D9204EN

Abstracts

The global Expandable Graphite market size is predicted to grow from US\$ 283 million in 2025 to US\$ 474 million in 2032; it is expected to grow at a CAGR of 7.7% from 2026 to 2032.

Expandable graphite refers to a grid-like lattice compound formed by chemically or electrochemically interlayering high-quality natural crystalline flake graphite. When exposed to a transient high-temperature environment, the interlayered compounds rapidly vaporize and expand along the axial direction, causing a volume increase of several to several hundred times, thereby forming a low-density worm-like porous carbon layer with excellent heat insulation and capture capabilities. The upstream of its industrial chain mainly consists of the mining of high-purity natural large flake graphite minerals, concentrated sulfuric acid, nitric acid, potassium permanganate or hydrogen peroxide (strong oxidants) and strong acid interlayering chemical additives; the downstream is densely covered by non-halogenated polyurethane flame-retardant foam manufacturing, high-end electronic thermal conductive graphite film lamination, high-temperature sealing gaskets for heavy industrial pipelines in petrochemicals, collection of flexible fireproof and thermal insulation boards for building exteriors, and new lithium-ion battery thermal runaway isolation materials. According to the operating data of this sub-segment of the global market in 2025, the total production capacity of global expandable graphite raw materials is 118,200 tons. The actual global total sales volume reached 82,740 tons that year. In terms of pricing, the comprehensive weighted average price of the global market remains at \$3,500 per ton. The average profit margin of this sub-sector currently remains at 16.5%.

Future expandable graphite will fully accelerate its evolution towards the goals of stabilizing at a low initial expansion temperature, achieving environmental friendliness with low acid and low sulfur content, and providing customized ultra-high expansion rates. By developing new organic acids or new salt intercalation technologies, it will

completely overcome the industry pain point of traditional expandable graphite releasing trace acidic gases such as sulfur dioxide during high-temperature expansion. At the same time, through precise shearing technology, its application scope will be expanded to complex geometric flame-retardant structural components that can be 3D printed. In terms of market development drivers, the mandatory elimination of the environmental toxicity of traditional halogen flame retardants such as bromine by the EU and North America is the core policy driving force. Additionally, the explosive expansion of the demand for high thermal conductivity graphite films in 5G base stations and high-performance AI server chips worldwide, combined with the mandatory industry standard of adding 'heat runaway expansion flame retardant gaskets' between battery power modules in the global automotive industry, jointly constitute a powerful engine driving the steady growth of the demand for expandable graphite.

LP Information, Inc. (LPI) ' newest research report, the 'Expandable Graphite Industry Forecast' looks at past sales and reviews total world Expandable Graphite sales in 2025, providing a comprehensive analysis by region and market sector of projected Expandable Graphite sales for 2026 through 2032. With Expandable Graphite sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Expandable Graphite industry.

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

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

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

Segmentation by Type:

Low Temperature Expandable Graphite

Normal Temperature Expandable Graphite

High Temperature Expandable Graphite

Segmentation by Intercalation Chemical Agent:

Sulfuric Acid Intercalated Graphite

Low Sulfur Nitrogen Acid Intercalated Graphite

Halogen Free Organic Acid Intercalated Graphite

Segmentation by Size:

Jumbo Flake Expandable Graphite

Medium Flake Expandable Graphite

Fine Flake Expandable Graphite

Segmentation by Application:

Fire Retardant

metallurgy

Sealing Material

High Energy Battery Material

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

NeoGraf Solutions, LLC

SGL Carbon SE

AMG Advanced Metallurgical Group NV

Imerys S.A.

National de Grafite LTDA

Asbury Carbons Inc.

Nippon Kokuen Group

Qingdao Tennerly Carbon Co., Ltd.

Yichang Xincheng Graphite Co., Ltd.

Qingdao Yanxin Graphite Products Co., Ltd.

Hebei Shanshan Technology Co., Ltd.

BTR New Material Group Co., Ltd.

Qingdao Kropfmuhl Graphite Co., Ltd.

Superior Graphite Co.

Triton Minerals Ltd.

Black Rock Mining Ltd.

Qingdao Hensen Graphite Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global Expandable Graphite market?

What factors are driving Expandable Graphite market growth, globally and by region?

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

How do Expandable Graphite market opportunities vary by end market size?

How does Expandable Graphite break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Expandable Graphite Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Expandable Graphite by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Expandable Graphite by Country/Region, 2021, 2025 & 2032
- 2.2 Expandable Graphite Segment by Type
 - 2.2.1 Low Temperature Expandable Graphite
 - 2.2.2 Normal Temperature Expandable Graphite
 - 2.2.3 High Temperature Expandable Graphite
 - 2.2.4 Expandable Graphite Sales by Type
 - 2.2.4.1 Global Expandable Graphite Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Expandable Graphite Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Expandable Graphite Sale Price by Type (2021-2026)
- 2.3 Expandable Graphite Segment by Intercalation Chemical Agent
 - 2.3.1 Sulfuric Acid Intercalated Graphite
 - 2.3.2 Low Sulfur Nitrogen Acid Intercalated Graphite
 - 2.3.3 Halogen Free Organic Acid Intercalated Graphite
 - 2.3.4 Expandable Graphite Sales by Intercalation Chemical Agent
 - 2.3.4.1 Global Expandable Graphite Sales Market Share by Intercalation Chemical Agent (2021-2026)
 - 2.3.4.2 Global Expandable Graphite Revenue and Market Share by Intercalation Chemical Agent (2021-2026)

2.3.4.3 Global Expandable Graphite Sale Price by Intercalation Chemical Agent (2021-2026)

2.4 Expandable Graphite Segment by Size

2.4.1 Jumbo Flake Expandable Graphite

2.4.2 Medium Flake Expandable Graphite

2.4.3 Fine Flake Expandable Graphite

2.4.4 Expandable Graphite Sales by Size

2.4.4.1 Global Expandable Graphite Sales Market Share by Size (2021-2026)

2.4.4.2 Global Expandable Graphite Revenue and Market Share by Size (2021-2026)

2.4.4.3 Global Expandable Graphite Sale Price by Size (2021-2026)

2.5 Expandable Graphite Segment by Application

2.5.1 Fire Retardant

2.5.2 metallurgy

2.5.3 Sealing Material

2.5.4 High Energy Battery Material

2.5.5 Others

2.5.6 Expandable Graphite Sales by Application

2.5.6.1 Global Expandable Graphite Sale Market Share by Application (2021-2026)

2.5.6.2 Global Expandable Graphite Revenue and Market Share by Application

(2021-2026)

2.5.6.3 Global Expandable Graphite Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Expandable Graphite Breakdown Data by Company

3.1.1 Global Expandable Graphite Annual Sales by Company (2021-2026)

3.1.2 Global Expandable Graphite Sales Market Share by Company (2021-2026)

3.2 Global Expandable Graphite Annual Revenue by Company (2021-2026)

3.2.1 Global Expandable Graphite Revenue by Company (2021-2026)

3.2.2 Global Expandable Graphite Revenue Market Share by Company (2021-2026)

3.3 Global Expandable Graphite Sale Price by Company

3.4 Key Manufacturers Expandable Graphite Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Expandable Graphite Product Location Distribution

3.4.2 Players Expandable Graphite Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR EXPANDABLE GRAPHITE BY GEOGRAPHIC REGION

4.1 World Historic Expandable Graphite Market Size by Geographic Region (2021-2026)

4.1.1 Global Expandable Graphite Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Expandable Graphite Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Expandable Graphite Market Size by Country/Region (2021-2026)

4.2.1 Global Expandable Graphite Annual Sales by Country/Region (2021-2026)

4.2.2 Global Expandable Graphite Annual Revenue by Country/Region (2021-2026)

4.3 Americas Expandable Graphite Sales Growth

4.4 APAC Expandable Graphite Sales Growth

4.5 Europe Expandable Graphite Sales Growth

4.6 Middle East & Africa Expandable Graphite Sales Growth

5 AMERICAS

5.1 Americas Expandable Graphite Sales by Country

5.1.1 Americas Expandable Graphite Sales by Country (2021-2026)

5.1.2 Americas Expandable Graphite Revenue by Country (2021-2026)

5.2 Americas Expandable Graphite Sales by Type (2021-2026)

5.3 Americas Expandable Graphite Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Expandable Graphite Sales by Region

6.1.1 APAC Expandable Graphite Sales by Region (2021-2026)

6.1.2 APAC Expandable Graphite Revenue by Region (2021-2026)

6.2 APAC Expandable Graphite Sales by Type (2021-2026)

6.3 APAC Expandable Graphite Sales by Application (2021-2026)

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 Expandable Graphite by Country
 - 7.1.1 Europe Expandable Graphite Sales by Country (2021-2026)
 - 7.1.2 Europe Expandable Graphite Revenue by Country (2021-2026)
- 7.2 Europe Expandable Graphite Sales by Type (2021-2026)
- 7.3 Europe Expandable Graphite Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Expandable Graphite by Country
 - 8.1.1 Middle East & Africa Expandable Graphite Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Expandable Graphite Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Expandable Graphite Sales by Type (2021-2026)
- 8.3 Middle East & Africa Expandable Graphite Sales by Application (2021-2026)
- 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 Expandable Graphite
- 10.3 Manufacturing Process Analysis of Expandable Graphite
- 10.4 Industry Chain Structure of Expandable Graphite

11 MARKETING, DISTRIBUTORS AND CUSTOMER

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

12 WORLD FORECAST REVIEW FOR EXPANDABLE GRAPHITE BY GEOGRAPHIC REGION

- 12.1 Global Expandable Graphite Market Size Forecast by Region
 - 12.1.1 Global Expandable Graphite Forecast by Region (2027-2032)
 - 12.1.2 Global Expandable Graphite Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Expandable Graphite Forecast by Type (2027-2032)
- 12.7 Global Expandable Graphite Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 NeoGraf Solutions, LLC
 - 13.1.1 NeoGraf Solutions, LLC Company Information
 - 13.1.2 NeoGraf Solutions, LLC Expandable Graphite Product Portfolios and Specifications
 - 13.1.3 NeoGraf Solutions, LLC Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 NeoGraf Solutions, LLC Main Business Overview
 - 13.1.5 NeoGraf Solutions, LLC Latest Developments
- 13.2 SGL Carbon SE
 - 13.2.1 SGL Carbon SE Company Information

- 13.2.2 SGL Carbon SE Expandable Graphite Product Portfolios and Specifications
- 13.2.3 SGL Carbon SE Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 SGL Carbon SE Main Business Overview
- 13.2.5 SGL Carbon SE Latest Developments
- 13.3 AMG Advanced Metallurgical Group NV
 - 13.3.1 AMG Advanced Metallurgical Group NV Company Information
 - 13.3.2 AMG Advanced Metallurgical Group NV Expandable Graphite Product Portfolios and Specifications
 - 13.3.3 AMG Advanced Metallurgical Group NV Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 AMG Advanced Metallurgical Group NV Main Business Overview
 - 13.3.5 AMG Advanced Metallurgical Group NV Latest Developments
- 13.4 Imerys S.A.
 - 13.4.1 Imerys S.A. Company Information
 - 13.4.2 Imerys S.A. Expandable Graphite Product Portfolios and Specifications
 - 13.4.3 Imerys S.A. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Imerys S.A. Main Business Overview
 - 13.4.5 Imerys S.A. Latest Developments
- 13.5 National de Grafite LTDA
 - 13.5.1 National de Grafite LTDA Company Information
 - 13.5.2 National de Grafite LTDA Expandable Graphite Product Portfolios and Specifications
 - 13.5.3 National de Grafite LTDA Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 National de Grafite LTDA Main Business Overview
 - 13.5.5 National de Grafite LTDA Latest Developments
- 13.6 Asbury Carbons Inc.
 - 13.6.1 Asbury Carbons Inc. Company Information
 - 13.6.2 Asbury Carbons Inc. Expandable Graphite Product Portfolios and Specifications
 - 13.6.3 Asbury Carbons Inc. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Asbury Carbons Inc. Main Business Overview
 - 13.6.5 Asbury Carbons Inc. Latest Developments
- 13.7 Nippon Kokuen Group
 - 13.7.1 Nippon Kokuen Group Company Information
 - 13.7.2 Nippon Kokuen Group Expandable Graphite Product Portfolios and Specifications

13.7.3 Nippon Kokuen Group Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Nippon Kokuen Group Main Business Overview

13.7.5 Nippon Kokuen Group Latest Developments

13.8 Qingdao Tennery Carbon Co., Ltd.

13.8.1 Qingdao Tennery Carbon Co., Ltd. Company Information

13.8.2 Qingdao Tennery Carbon Co., Ltd. Expandable Graphite Product Portfolios and Specifications

13.8.3 Qingdao Tennery Carbon Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Qingdao Tennery Carbon Co., Ltd. Main Business Overview

13.8.5 Qingdao Tennery Carbon Co., Ltd. Latest Developments

13.9 Yichang Xincheng Graphite Co., Ltd.

13.9.1 Yichang Xincheng Graphite Co., Ltd. Company Information

13.9.2 Yichang Xincheng Graphite Co., Ltd. Expandable Graphite Product Portfolios and Specifications

13.9.3 Yichang Xincheng Graphite Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Yichang Xincheng Graphite Co., Ltd. Main Business Overview

13.9.5 Yichang Xincheng Graphite Co., Ltd. Latest Developments

13.10 Qingdao Yanxin Graphite Products Co., Ltd.

13.10.1 Qingdao Yanxin Graphite Products Co., Ltd. Company Information

13.10.2 Qingdao Yanxin Graphite Products Co., Ltd. Expandable Graphite Product Portfolios and Specifications

13.10.3 Qingdao Yanxin Graphite Products Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Qingdao Yanxin Graphite Products Co., Ltd. Main Business Overview

13.10.5 Qingdao Yanxin Graphite Products Co., Ltd. Latest Developments

13.11 Hebei Shanshan Technology Co., Ltd.

13.11.1 Hebei Shanshan Technology Co., Ltd. Company Information

13.11.2 Hebei Shanshan Technology Co., Ltd. Expandable Graphite Product Portfolios and Specifications

13.11.3 Hebei Shanshan Technology Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Hebei Shanshan Technology Co., Ltd. Main Business Overview

13.11.5 Hebei Shanshan Technology Co., Ltd. Latest Developments

13.12 BTR New Material Group Co., Ltd.

13.12.1 BTR New Material Group Co., Ltd. Company Information

13.12.2 BTR New Material Group Co., Ltd. Expandable Graphite Product Portfolios

and Specifications

13.12.3 BTR New Material Group Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 BTR New Material Group Co., Ltd. Main Business Overview

13.12.5 BTR New Material Group Co., Ltd. Latest Developments

13.13 Qingdao Kropfmuhl Graphite Co., Ltd.

13.13.1 Qingdao Kropfmuhl Graphite Co., Ltd. Company Information

13.13.2 Qingdao Kropfmuhl Graphite Co., Ltd. Expandable Graphite Product Portfolios and Specifications

13.13.3 Qingdao Kropfmuhl Graphite Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Qingdao Kropfmuhl Graphite Co., Ltd. Main Business Overview

13.13.5 Qingdao Kropfmuhl Graphite Co., Ltd. Latest Developments

13.14 Superior Graphite Co.

13.14.1 Superior Graphite Co. Company Information

13.14.2 Superior Graphite Co. Expandable Graphite Product Portfolios and Specifications

13.14.3 Superior Graphite Co. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Superior Graphite Co. Main Business Overview

13.14.5 Superior Graphite Co. Latest Developments

13.15 Triton Minerals Ltd.

13.15.1 Triton Minerals Ltd. Company Information

13.15.2 Triton Minerals Ltd. Expandable Graphite Product Portfolios and Specifications

13.15.3 Triton Minerals Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Triton Minerals Ltd. Main Business Overview

13.15.5 Triton Minerals Ltd. Latest Developments

13.16 Black Rock Mining Ltd.

13.16.1 Black Rock Mining Ltd. Company Information

13.16.2 Black Rock Mining Ltd. Expandable Graphite Product Portfolios and Specifications

13.16.3 Black Rock Mining Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Black Rock Mining Ltd. Main Business Overview

13.16.5 Black Rock Mining Ltd. Latest Developments

13.17 Qingdao Hensen Graphite Co., Ltd.

13.17.1 Qingdao Hensen Graphite Co., Ltd. Company Information

13.17.2 Qingdao Hensen Graphite Co., Ltd. Expandable Graphite Product Portfolios

and Specifications

13.17.3 Qingdao Hensen Graphite Co., Ltd. Expandable Graphite Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Qingdao Hensen Graphite Co., Ltd. Main Business Overview

13.17.5 Qingdao Hensen Graphite Co., Ltd. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Expandable Graphite Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Expandable Graphite Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Low Temperature Expandable Graphite

Table 4. Major Players of Normal Temperature Expandable Graphite

Table 5. Major Players of High Temperature Expandable Graphite

Table 6. Global Expandable Graphite Sales by Type (2021-2026) & (Tons)

Table 7. Global Expandable Graphite Sales Market Share by Type (2021-2026)

Table 8. Global Expandable Graphite Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Expandable Graphite Revenue Market Share by Type (2021-2026)

Table 10. Global Expandable Graphite Sale Price by Type (2021-2026) & (US\$/Ton)

Table 11. Major Players of Sulfuric Acid Intercalated Graphite

Table 12. Major Players of Low Sulfur Nitrogen Acid Intercalated Graphite

Table 13. Major Players of Halogen Free Organic Acid Intercalated Graphite

Table 14. Global Expandable Graphite Sales by Intercalation Chemical Agent (2021-2026) & (Tons)

Table 15. Global Expandable Graphite Sales Market Share by Intercalation Chemical Agent (2021-2026)

Table 16. Global Expandable Graphite Revenue by Intercalation Chemical Agent (2021-2026) & (\$ million)

Table 17. Global Expandable Graphite Revenue Market Share by Intercalation Chemical Agent (2021-2026)

Table 18. Global Expandable Graphite Sale Price by Intercalation Chemical Agent (2021-2026) & (US\$/Ton)

Table 19. Major Players of Jumbo Flake Expandable Graphite

Table 20. Major Players of Medium Flake Expandable Graphite

Table 21. Major Players of Fine Flake Expandable Graphite

Table 22. Global Expandable Graphite Sales by Size (2021-2026) & (Tons)

Table 23. Global Expandable Graphite Sales Market Share by Size (2021-2026)

Table 24. Global Expandable Graphite Revenue by Size (2021-2026) & (\$ million)

Table 25. Global Expandable Graphite Revenue Market Share by Size (2021-2026)

Table 26. Global Expandable Graphite Sale Price by Size (2021-2026) & (US\$/Ton)

Table 27. Global Expandable Graphite Sale by Application (2021-2026) & (Tons)

Table 28. Global Expandable Graphite Sale Market Share by Application (2021-2026)

Table 29. Global Expandable Graphite Revenue by Application (2021-2026) & (\$ million)

Table 30. Global Expandable Graphite Revenue Market Share by Application (2021-2026)

Table 31. Global Expandable Graphite Sale Price by Application (2021-2026) & (US\$/Ton)

Table 32. Global Expandable Graphite Sales by Company (2021-2026) & (Tons)

Table 33. Global Expandable Graphite Sales Market Share by Company (2021-2026)

Table 34. Global Expandable Graphite Revenue by Company (2021-2026) & (\$ millions)

Table 35. Global Expandable Graphite Revenue Market Share by Company (2021-2026)

Table 36. Global Expandable Graphite Sale Price by Company (2021-2026) & (US\$/Ton)

Table 37. Key Manufacturers Expandable Graphite Producing Area Distribution and Sales Area

Table 38. Players Expandable Graphite Products Offered

Table 39. Expandable Graphite Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 40. New Products and Potential Entrants

Table 41. Market M&A Activity & Strategy

Table 42. Global Expandable Graphite Sales by Geographic Region (2021-2026) & (Tons)

Table 43. Global Expandable Graphite Sales Market Share Geographic Region (2021-2026)

Table 44. Global Expandable Graphite Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 45. Global Expandable Graphite Revenue Market Share by Geographic Region (2021-2026)

Table 46. Global Expandable Graphite Sales by Country/Region (2021-2026) & (Tons)

Table 47. Global Expandable Graphite Sales Market Share by Country/Region (2021-2026)

Table 48. Global Expandable Graphite Revenue by Country/Region (2021-2026) & (\$ millions)

Table 49. Global Expandable Graphite Revenue Market Share by Country/Region (2021-2026)

Table 50. Americas Expandable Graphite Sales by Country (2021-2026) & (Tons)

Table 51. Americas Expandable Graphite Sales Market Share by Country (2021-2026)

Table 52. Americas Expandable Graphite Revenue by Country (2021-2026) & (\$ millions)

Table 53. Americas Expandable Graphite Sales by Type (2021-2026) & (Tons)
Table 54. Americas Expandable Graphite Sales by Application (2021-2026) & (Tons)
Table 55. APAC Expandable Graphite Sales by Region (2021-2026) & (Tons)
Table 56. APAC Expandable Graphite Sales Market Share by Region (2021-2026)
Table 57. APAC Expandable Graphite Revenue by Region (2021-2026) & (\$ millions)
Table 58. APAC Expandable Graphite Sales by Type (2021-2026) & (Tons)
Table 59. APAC Expandable Graphite Sales by Application (2021-2026) & (Tons)
Table 60. Europe Expandable Graphite Sales by Country (2021-2026) & (Tons)
Table 61. Europe Expandable Graphite Revenue by Country (2021-2026) & (\$ millions)
Table 62. Europe Expandable Graphite Sales by Type (2021-2026) & (Tons)
Table 63. Europe Expandable Graphite Sales by Application (2021-2026) & (Tons)
Table 64. Middle East & Africa Expandable Graphite Sales by Country (2021-2026) & (Tons)
Table 65. Middle East & Africa Expandable Graphite Revenue Market Share by Country (2021-2026)
Table 66. Middle East & Africa Expandable Graphite Sales by Type (2021-2026) & (Tons)
Table 67. Middle East & Africa Expandable Graphite Sales by Application (2021-2026) & (Tons)
Table 68. Key Market Drivers & Growth Opportunities of Expandable Graphite
Table 69. Key Market Challenges & Risks of Expandable Graphite
Table 70. Key Industry Trends of Expandable Graphite
Table 71. Expandable Graphite Raw Material
Table 72. Key Suppliers of Raw Materials
Table 73. Expandable Graphite Distributors List
Table 74. Expandable Graphite Customer List
Table 75. Global Expandable Graphite Sales Forecast by Region (2027-2032) & (Tons)
Table 76. Global Expandable Graphite Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 77. Americas Expandable Graphite Sales Forecast by Country (2027-2032) & (Tons)
Table 78. Americas Expandable Graphite Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 79. APAC Expandable Graphite Sales Forecast by Region (2027-2032) & (Tons)
Table 80. APAC Expandable Graphite Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 81. Europe Expandable Graphite Sales Forecast by Country (2027-2032) & (Tons)
Table 82. Europe Expandable Graphite Revenue Forecast by Country (2027-2032) & (\$

millions)

Table 83. Middle East & Africa Expandable Graphite Sales Forecast by Country (2027-2032) & (Tons)

Table 84. Middle East & Africa Expandable Graphite Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Global Expandable Graphite Sales Forecast by Type (2027-2032) & (Tons)

Table 86. Global Expandable Graphite Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 87. Global Expandable Graphite Sales Forecast by Application (2027-2032) & (Tons)

Table 88. Global Expandable Graphite Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 89. NeoGraf Solutions, LLC Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 90. NeoGraf Solutions, LLC Expandable Graphite Product Portfolios and Specifications

Table 91. NeoGraf Solutions, LLC Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 92. NeoGraf Solutions, LLC Main Business

Table 93. NeoGraf Solutions, LLC Latest Developments

Table 94. SGL Carbon SE Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 95. SGL Carbon SE Expandable Graphite Product Portfolios and Specifications

Table 96. SGL Carbon SE Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 97. SGL Carbon SE Main Business

Table 98. SGL Carbon SE Latest Developments

Table 99. AMG Advanced Metallurgical Group NV Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 100. AMG Advanced Metallurgical Group NV Expandable Graphite Product Portfolios and Specifications

Table 101. AMG Advanced Metallurgical Group NV Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 102. AMG Advanced Metallurgical Group NV Main Business

Table 103. AMG Advanced Metallurgical Group NV Latest Developments

Table 104. Imerys S.A. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 105. Imerys S.A. Expandable Graphite Product Portfolios and Specifications

Table 106. Imerys S.A. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2021-2026)

Table 107. Imerys S.A. Main Business

Table 108. Imerys S.A. Latest Developments

Table 109. National de Grafite LTDA Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 110. National de Grafite LTDA Expandable Graphite Product Portfolios and Specifications

Table 111. National de Grafite LTDA Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 112. National de Grafite LTDA Main Business

Table 113. National de Grafite LTDA Latest Developments

Table 114. Asbury Carbons Inc. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 115. Asbury Carbons Inc. Expandable Graphite Product Portfolios and Specifications

Table 116. Asbury Carbons Inc. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 117. Asbury Carbons Inc. Main Business

Table 118. Asbury Carbons Inc. Latest Developments

Table 119. Nippon Kokuen Group Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 120. Nippon Kokuen Group Expandable Graphite Product Portfolios and Specifications

Table 121. Nippon Kokuen Group Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 122. Nippon Kokuen Group Main Business

Table 123. Nippon Kokuen Group Latest Developments

Table 124. Qingdao Tennery Carbon Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 125. Qingdao Tennery Carbon Co., Ltd. Expandable Graphite Product Portfolios and Specifications

Table 126. Qingdao Tennery Carbon Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 127. Qingdao Tennery Carbon Co., Ltd. Main Business

Table 128. Qingdao Tennery Carbon Co., Ltd. Latest Developments

Table 129. Yichang Xincheng Graphite Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 130. Yichang Xincheng Graphite Co., Ltd. Expandable Graphite Product Portfolios and Specifications

Table 131. Yichang Xincheng Graphite Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 132. Yichang Xincheng Graphite Co., Ltd. Main Business
Table 133. Yichang Xincheng Graphite Co., Ltd. Latest Developments
Table 134. Qingdao Yanxin Graphite Products Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors
Table 135. Qingdao Yanxin Graphite Products Co., Ltd. Expandable Graphite Product Portfolios and Specifications
Table 136. Qingdao Yanxin Graphite Products Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 137. Qingdao Yanxin Graphite Products Co., Ltd. Main Business
Table 138. Qingdao Yanxin Graphite Products Co., Ltd. Latest Developments
Table 139. Hebei Shanshan Technology Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors
Table 140. Hebei Shanshan Technology Co., Ltd. Expandable Graphite Product Portfolios and Specifications
Table 141. Hebei Shanshan Technology Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 142. Hebei Shanshan Technology Co., Ltd. Main Business
Table 143. Hebei Shanshan Technology Co., Ltd. Latest Developments
Table 144. BTR New Material Group Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors
Table 145. BTR New Material Group Co., Ltd. Expandable Graphite Product Portfolios and Specifications
Table 146. BTR New Material Group Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 147. BTR New Material Group Co., Ltd. Main Business
Table 148. BTR New Material Group Co., Ltd. Latest Developments
Table 149. Qingdao Kropfmuhl Graphite Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors
Table 150. Qingdao Kropfmuhl Graphite Co., Ltd. Expandable Graphite Product Portfolios and Specifications
Table 151. Qingdao Kropfmuhl Graphite Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
Table 152. Qingdao Kropfmuhl Graphite Co., Ltd. Main Business
Table 153. Qingdao Kropfmuhl Graphite Co., Ltd. Latest Developments
Table 154. Superior Graphite Co. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors
Table 155. Superior Graphite Co. Expandable Graphite Product Portfolios and

Specifications

Table 156. Superior Graphite Co. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 157. Superior Graphite Co. Main Business

Table 158. Superior Graphite Co. Latest Developments

Table 159. Triton Minerals Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 160. Triton Minerals Ltd. Expandable Graphite Product Portfolios and Specifications

Table 161. Triton Minerals Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 162. Triton Minerals Ltd. Main Business

Table 163. Triton Minerals Ltd. Latest Developments

Table 164. Black Rock Mining Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 165. Black Rock Mining Ltd. Expandable Graphite Product Portfolios and Specifications

Table 166. Black Rock Mining Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 167. Black Rock Mining Ltd. Main Business

Table 168. Black Rock Mining Ltd. Latest Developments

Table 169. Qingdao Hensen Graphite Co., Ltd. Basic Information, Expandable Graphite Manufacturing Base, Sales Area and Its Competitors

Table 170. Qingdao Hensen Graphite Co., Ltd. Expandable Graphite Product Portfolios and Specifications

Table 171. Qingdao Hensen Graphite Co., Ltd. Expandable Graphite Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 172. Qingdao Hensen Graphite Co., Ltd. Main Business

Table 173. Qingdao Hensen Graphite Co., Ltd. Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Expandable Graphite
- Figure 2. Expandable Graphite Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Expandable Graphite Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Expandable Graphite Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Expandable Graphite Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Expandable Graphite Sales Market Share by Country/Region (2025)
- Figure 10. Expandable Graphite Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Low Temperature Expandable Graphite
- Figure 12. Product Picture of Normal Temperature Expandable Graphite
- Figure 13. Product Picture of High Temperature Expandable Graphite
- Figure 14. Global Expandable Graphite Sales Market Share by Type in 2026
- Figure 15. Global Expandable Graphite Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Sulfuric Acid Intercalated Graphite
- Figure 17. Product Picture of Low Sulfur Nitrogen Acid Intercalated Graphite
- Figure 18. Product Picture of Halogen Free Organic Acid Intercalated Graphite
- Figure 19. Global Expandable Graphite Sales Market Share by Intercalation Chemical Agent in 2026
- Figure 20. Global Expandable Graphite Revenue Market Share by Intercalation Chemical Agent (2021-2026)
- Figure 21. Product Picture of Jumbo Flake Expandable Graphite
- Figure 22. Product Picture of Medium Flake Expandable Graphite
- Figure 23. Product Picture of Fine Flake Expandable Graphite
- Figure 24. Global Expandable Graphite Sales Market Share by Size in 2026
- Figure 25. Global Expandable Graphite Revenue Market Share by Size (2021-2026)
- Figure 26. Expandable Graphite Consumed in Fire Retardant
- Figure 27. Global Expandable Graphite Market: Fire Retardant (2021-2026) & (Tons)
- Figure 28. Expandable Graphite Consumed in metallurgy
- Figure 29. Global Expandable Graphite Market: metallurgy (2021-2026) & (Tons)
- Figure 30. Expandable Graphite Consumed in Sealing Material
- Figure 31. Global Expandable Graphite Market: Sealing Material (2021-2026) & (Tons)

- Figure 32. Expandable Graphite Consumed in High Energy Battery Material
- Figure 33. Global Expandable Graphite Market: High Energy Battery Material (2021-2026) & (Tons)
- Figure 34. Expandable Graphite Consumed in Others
- Figure 35. Global Expandable Graphite Market: Others (2021-2026) & (Tons)
- Figure 36. Global Expandable Graphite Sale Market Share by Application (2025)
- Figure 37. Global Expandable Graphite Revenue Market Share by Application in 2025
- Figure 38. Expandable Graphite Sales by Company in 2025 (Tons)
- Figure 39. Global Expandable Graphite Sales Market Share by Company in 2025
- Figure 40. Expandable Graphite Revenue by Company in 2025 (\$ millions)
- Figure 41. Global Expandable Graphite Revenue Market Share by Company in 2025
- Figure 42. Global Expandable Graphite Sales Market Share by Geographic Region (2021-2026)
- Figure 43. Global Expandable Graphite Revenue Market Share by Geographic Region in 2025
- Figure 44. Americas Expandable Graphite Sales 2021-2026 (Tons)
- Figure 45. Americas Expandable Graphite Revenue 2021-2026 (\$ millions)
- Figure 46. APAC Expandable Graphite Sales 2021-2026 (Tons)
- Figure 47. APAC Expandable Graphite Revenue 2021-2026 (\$ millions)
- Figure 48. Europe Expandable Graphite Sales 2021-2026 (Tons)
- Figure 49. Europe Expandable Graphite Revenue 2021-2026 (\$ millions)
- Figure 50. Middle East & Africa Expandable Graphite Sales 2021-2026 (Tons)
- Figure 51. Middle East & Africa Expandable Graphite Revenue 2021-2026 (\$ millions)
- Figure 52. Americas Expandable Graphite Sales Market Share by Country in 2025
- Figure 53. Americas Expandable Graphite Revenue Market Share by Country (2021-2026)
- Figure 54. Americas Expandable Graphite Sales Market Share by Type (2021-2026)
- Figure 55. Americas Expandable Graphite Sales Market Share by Application (2021-2026)
- Figure 56. United States Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 57. Canada Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 58. Mexico Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 59. Brazil Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 60. APAC Expandable Graphite Sales Market Share by Region in 2025
- Figure 61. APAC Expandable Graphite Revenue Market Share by Region (2021-2026)
- Figure 62. APAC Expandable Graphite Sales Market Share by Type (2021-2026)
- Figure 63. APAC Expandable Graphite Sales Market Share by Application (2021-2026)
- Figure 64. China Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 65. Japan Expandable Graphite Revenue Growth 2021-2026 (\$ millions)

- Figure 66. South Korea Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 67. Southeast Asia Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 68. India Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 69. Australia Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 70. China Taiwan Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 71. Europe Expandable Graphite Sales Market Share by Country in 2025
- Figure 72. Europe Expandable Graphite Revenue Market Share by Country (2021-2026)
- Figure 73. Europe Expandable Graphite Sales Market Share by Type (2021-2026)
- Figure 74. Europe Expandable Graphite Sales Market Share by Application (2021-2026)
- Figure 75. Germany Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 76. France Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 77. UK Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 78. Italy Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 79. Russia Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 80. Middle East & Africa Expandable Graphite Sales Market Share by Country (2021-2026)
- Figure 81. Middle East & Africa Expandable Graphite Sales Market Share by Type (2021-2026)
- Figure 82. Middle East & Africa Expandable Graphite Sales Market Share by Application (2021-2026)
- Figure 83. Egypt Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 84. South Africa Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 85. Israel Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 86. Turkey Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 87. GCC Countries Expandable Graphite Revenue Growth 2021-2026 (\$ millions)
- Figure 88. Manufacturing Cost Structure Analysis of Expandable Graphite in 2026
- Figure 89. Manufacturing Process Analysis of Expandable Graphite
- Figure 90. Industry Chain Structure of Expandable Graphite
- Figure 91. Channels of Distribution
- Figure 92. Global Expandable Graphite Sales Market Forecast by Region (2027-2032)
- Figure 93. Global Expandable Graphite Revenue Market Share Forecast by Region (2027-2032)
- Figure 94. Global Expandable Graphite Sales Market Share Forecast by Type (2027-2032)
- Figure 95. Global Expandable Graphite Revenue Market Share Forecast by Type (2027-2032)

Figure 96. Global Expandable Graphite Sales Market Share Forecast by Application
(2027-2032)

Figure 97. Global Expandable Graphite Revenue Market Share Forecast by Application
(2027-2032)

I would like to order

Product name: Global Expandable Graphite Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G538E6D9204EN.html>

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 <https://marketpublishers.com/r/G538E6D9204EN.html>