

Global Metallic Boride Powder Market Growth 2026-2032

<https://marketpublishers.com/r/GBEBA8A76238EN.html>

Date: July 2026

Pages: 103

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

ID: GBEBA8A76238EN

Abstracts

The global Metallic Boride Powder market size is predicted to grow from US\$ 186 million in 2025 to US\$ 285 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

Metallic Boride Powder refers to a class of high-performance non-oxide powders mainly represented by titanium boride, zirconium boride, lanthanum hexaboride, and other metallic borides. These materials offer high melting point, high hardness, excellent wear resistance, good electrical and thermal conductivity, and strong thermal stability, and are mainly used in wear-resistant and protective coatings, conductive ceramics and evaporation boat materials, high-temperature structural and thermal protection materials, refractory and metallurgical materials, cutting tools and wear-resistant composites, as well as electron emission and electronic functional materials. Upstream raw materials mainly include titanium, zirconium, lanthanum and related metals or metal oxides, boron powder, and other auxiliary reaction materials. Major downstream customers include advanced ceramics manufacturers, evaporation boat and metallization material producers, thermal spraying and surface engineering companies, refractory manufacturers, hard tool and wear-resistant composite suppliers, as well as aerospace and defense-related material developers and end users. In 2025, the global Metallic Boride Powder market is estimated to have a total capacity of about 2,680 tons and shipments of about 1,947 tons, with an average ex-factory price of about USD 92.6/kg and a gross margin of about 28%-41%. Overall, titanium boride powder remains the core volume segment of the market, while zirconium boride and lanthanum hexaboride are more concentrated in mid- to high-end applications with stricter performance requirements.

The Metallic Boride Powder market is currently characterized by a relatively niche scale,

high technical barriers, and strong application orientation. Compared with general metal powders or basic ceramic powders, these materials are more closely tied to high-end manufacturing and specialty industrial uses, where downstream customers usually place strict requirements on performance, consistency, and long-term reliability. Demand is mainly concentrated in wear protection, conductive ceramics, high-temperature structures, thermal protection systems, electronic functional materials, and selected reinforcement applications. Market competition is therefore driven less by low-price expansion and more by purity control, particle size distribution, impurity management, sintering behavior, and customization capability. Companies with stable supply quality and strong application development support are generally better positioned in higher-value segments.

Looking ahead, the market is expected to maintain steady growth, supported by continued upgrades in advanced manufacturing, thermal protection, precision processing, and functional materials. Traditional applications such as conductive ceramics, evaporation materials, wear-resistant coatings, and tool materials are likely to remain the foundation of demand. At the same time, rising performance requirements in aerospace, thermal protection structures, electron emission devices, and selected high-performance composite systems are expected to strengthen demand for mid- to high-end metallic boride powders. The market is also moving toward closer integration between powder design and downstream processing needs, including morphology control, forming compatibility, sintering optimization, and service life improvement. As a result, competition is gradually shifting from simple material supply toward broader solution capability.

The main growth drivers come from the combination of intrinsic material advantages and downstream technology upgrading. Metallic Boride Powder offers a valuable mix of high melting point, high hardness, wear resistance, conductivity, and thermal stability, which gives it strong relevance in demanding applications where conventional materials may face clear performance limitations. As downstream industries continue to pursue higher efficiency, better reliability, and stronger resistance to severe operating conditions, the role of these powders in material substitution and performance enhancement is likely to expand. In addition, the improving manufacturing capabilities of some regional suppliers in advanced ceramics, ultra-high-temperature materials, and specialty powders are helping broaden the supply base, enrich product offerings, and support wider industrial adoption.

At the same time, the industry still faces several constraints. End-use applications are relatively specialized, and many of the underlying segments are not large on their own,

which limits the possibility of rapid short-term expansion. Product performance is also highly dependent on raw material quality, process control, and post-treatment capability, making cost control, yield improvement, and batch consistency long-term challenges for producers. In high-end markets, customer qualification cycles are often lengthy and entry barriers remain high, so new suppliers usually need significant time to build technical credibility. In addition, fluctuations in raw material costs, changes in trade conditions, and uncertainty in some advanced industrial sectors may affect profitability and expansion plans. Overall, the market has solid long-term potential, but its development path is more likely to be driven by technology advancement, deeper application penetration, and structural upgrading rather than by rapid volume expansion alone.

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

This Insight Report provides a comprehensive analysis of the global Metallic Boride Powder 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 Metallic Boride Powder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Metallic Boride Powder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Metallic Boride Powder 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 Metallic Boride Powder.

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

Segmentation by Type:

Titanium Boride Powder

Zirconium Boride Powder

Lanium Hexaboride Powder

Others

Segmentation by Crystal Chemistry:

Monoboride Powder

Diboride Powder

Hexaboride Powder

Others

Segmentation by Grade:

Thermal Spraying Grade

Conductive Ceramic Grade

Evaporation Boat Grade

Refractory Grade

Others

Segmentation by Application:

Aerospace and Defense

Metallurgy and High-temperature Industries

Electronics and Electrical

Machining and Surface Engineering

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.

Hoganas

Materion

Momentive Technologies

3M

Huawei Aerospace

Treibacher

PENSC

Longji New Materials Technology

Dandong Rijin

Shanghai Chaowei Nano Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Metallic Boride Powder market?

What factors are driving Metallic Boride Powder market growth, globally and by region?

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

How do Metallic Boride Powder market opportunities vary by end market size?

How does Metallic Boride Powder 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 Metallic Boride Powder Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Metallic Boride Powder by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Metallic Boride Powder by Country/Region, 2021, 2025 & 2032
- 2.2 Metallic Boride Powder Segment by Type
 - 2.2.1 Titanium Boride Powder
 - 2.2.2 Zirconium Boride Powder
 - 2.2.3 Lanium Hexaboride Powder
 - 2.2.4 Others
 - 2.2.5 Metallic Boride Powder Sales by Type
 - 2.2.5.1 Global Metallic Boride Powder Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Metallic Boride Powder Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Metallic Boride Powder Sale Price by Type (2021-2026)
- 2.3 Metallic Boride Powder Segment by Crystal Chemistry
 - 2.3.1 Monoboride Powder
 - 2.3.2 Diboride Powder
 - 2.3.3 Hexaboride Powder
 - 2.3.4 Others
 - 2.3.5 Metallic Boride Powder Sales by Crystal Chemistry
 - 2.3.5.1 Global Metallic Boride Powder Sales Market Share by Crystal Chemistry (2021-2026)

2.3.5.2 Global Metallic Boride Powder Revenue and Market Share by Crystal Chemistry (2021-2026)

2.3.5.3 Global Metallic Boride Powder Sale Price by Crystal Chemistry (2021-2026)

2.4 Metallic Boride Powder Segment by Grade

2.4.1 Thermal Spraying Grade

2.4.2 Conductive Ceramic Grade

2.4.3 Evaporation Boat Grade

2.4.4 Refractory Grade

2.4.5 Others

2.4.6 Metallic Boride Powder Sales by Grade

2.4.6.1 Global Metallic Boride Powder Sales Market Share by Grade (2021-2026)

2.4.6.2 Global Metallic Boride Powder Revenue and Market Share by Grade (2021-2026)

2.4.6.3 Global Metallic Boride Powder Sale Price by Grade (2021-2026)

2.5 Metallic Boride Powder Segment by Application

2.5.1 Aerospace and Defense

2.5.2 Metallurgy and High-temperature Industries

2.5.3 Electronics and Electrical

2.5.4 Machining and Surface Engineering

2.5.5 Others

2.5.6 Metallic Boride Powder Sales by Application

2.5.6.1 Global Metallic Boride Powder Sale Market Share by Application (2021-2026)

2.5.6.2 Global Metallic Boride Powder Revenue and Market Share by Application (2021-2026)

2.5.6.3 Global Metallic Boride Powder Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Metallic Boride Powder Breakdown Data by Company

3.1.1 Global Metallic Boride Powder Annual Sales by Company (2021-2026)

3.1.2 Global Metallic Boride Powder Sales Market Share by Company (2021-2026)

3.2 Global Metallic Boride Powder Annual Revenue by Company (2021-2026)

3.2.1 Global Metallic Boride Powder Revenue by Company (2021-2026)

3.2.2 Global Metallic Boride Powder Revenue Market Share by Company (2021-2026)

3.3 Global Metallic Boride Powder Sale Price by Company

3.4 Key Manufacturers Metallic Boride Powder Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Metallic Boride Powder Product Location Distribution

3.4.2 Players Metallic Boride Powder 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 METALLIC BORIDE POWDER BY GEOGRAPHIC REGION

4.1 World Historic Metallic Boride Powder Market Size by Geographic Region (2021-2026)

4.1.1 Global Metallic Boride Powder Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Metallic Boride Powder Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Metallic Boride Powder Market Size by Country/Region (2021-2026)

4.2.1 Global Metallic Boride Powder Annual Sales by Country/Region (2021-2026)

4.2.2 Global Metallic Boride Powder Annual Revenue by Country/Region (2021-2026)

4.3 Americas Metallic Boride Powder Sales Growth

4.4 APAC Metallic Boride Powder Sales Growth

4.5 Europe Metallic Boride Powder Sales Growth

4.6 Middle East & Africa Metallic Boride Powder Sales Growth

5 AMERICAS

5.1 Americas Metallic Boride Powder Sales by Country

5.1.1 Americas Metallic Boride Powder Sales by Country (2021-2026)

5.1.2 Americas Metallic Boride Powder Revenue by Country (2021-2026)

5.2 Americas Metallic Boride Powder Sales by Type (2021-2026)

5.3 Americas Metallic Boride Powder Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Metallic Boride Powder Sales by Region

6.1.1 APAC Metallic Boride Powder Sales by Region (2021-2026)

6.1.2 APAC Metallic Boride Powder Revenue by Region (2021-2026)

- 6.2 APAC Metallic Boride Powder Sales by Type (2021-2026)
- 6.3 APAC Metallic Boride Powder 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 Metallic Boride Powder by Country
 - 7.1.1 Europe Metallic Boride Powder Sales by Country (2021-2026)
 - 7.1.2 Europe Metallic Boride Powder Revenue by Country (2021-2026)
- 7.2 Europe Metallic Boride Powder Sales by Type (2021-2026)
- 7.3 Europe Metallic Boride Powder 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 Metallic Boride Powder by Country
 - 8.1.1 Middle East & Africa Metallic Boride Powder Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Metallic Boride Powder Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Metallic Boride Powder Sales by Type (2021-2026)
- 8.3 Middle East & Africa Metallic Boride Powder 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 Metallic Boride Powder

10.3 Manufacturing Process Analysis of Metallic Boride Powder

10.4 Industry Chain Structure of Metallic Boride Powder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Metallic Boride Powder Distributors

11.3 Metallic Boride Powder Customer

12 WORLD FORECAST REVIEW FOR METALLIC BORIDE POWDER BY GEOGRAPHIC REGION

12.1 Global Metallic Boride Powder Market Size Forecast by Region

12.1.1 Global Metallic Boride Powder Forecast by Region (2027-2032)

12.1.2 Global Metallic Boride Powder 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 Metallic Boride Powder Forecast by Type (2027-2032)

12.7 Global Metallic Boride Powder Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Hoganäs

13.1.1 Hoganäs Company Information

13.1.2 Hoganäs Metallic Boride Powder Product Portfolios and Specifications

13.1.3 Hoganäs Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.1.4 Hoganäs Main Business Overview
- 13.1.5 Hoganäs Latest Developments
- 13.2 Materion
 - 13.2.1 Materion Company Information
 - 13.2.2 Materion Metallic Boride Powder Product Portfolios and Specifications
 - 13.2.3 Materion Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Materion Main Business Overview
 - 13.2.5 Materion Latest Developments
- 13.3 Momentive Technologies
 - 13.3.1 Momentive Technologies Company Information
 - 13.3.2 Momentive Technologies Metallic Boride Powder Product Portfolios and Specifications
 - 13.3.3 Momentive Technologies Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Momentive Technologies Main Business Overview
 - 13.3.5 Momentive Technologies Latest Developments
- 13.4 3M
 - 13.4.1 3M Company Information
 - 13.4.2 3M Metallic Boride Powder Product Portfolios and Specifications
 - 13.4.3 3M Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 3M Main Business Overview
 - 13.4.5 3M Latest Developments
- 13.5 Huawei Aerospace
 - 13.5.1 Huawei Aerospace Company Information
 - 13.5.2 Huawei Aerospace Metallic Boride Powder Product Portfolios and Specifications
 - 13.5.3 Huawei Aerospace Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Huawei Aerospace Main Business Overview
 - 13.5.5 Huawei Aerospace Latest Developments
- 13.6 Treibacher
 - 13.6.1 Treibacher Company Information
 - 13.6.2 Treibacher Metallic Boride Powder Product Portfolios and Specifications
 - 13.6.3 Treibacher Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Treibacher Main Business Overview
 - 13.6.5 Treibacher Latest Developments

13.7 PENS

13.7.1 PENS Company Information

13.7.2 PENS Metallic Boride Powder Product Portfolios and Specifications

13.7.3 PENS Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 PENS Main Business Overview

13.7.5 PENS Latest Developments

13.8 Longji New Materials Technology

13.8.1 Longji New Materials Technology Company Information

13.8.2 Longji New Materials Technology Metallic Boride Powder Product Portfolios and Specifications

13.8.3 Longji New Materials Technology Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Longji New Materials Technology Main Business Overview

13.8.5 Longji New Materials Technology Latest Developments

13.9 Dandong Rijin

13.9.1 Dandong Rijin Company Information

13.9.2 Dandong Rijin Metallic Boride Powder Product Portfolios and Specifications

13.9.3 Dandong Rijin Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Dandong Rijin Main Business Overview

13.9.5 Dandong Rijin Latest Developments

13.10 Shanghai Chaowei Nano Technology

13.10.1 Shanghai Chaowei Nano Technology Company Information

13.10.2 Shanghai Chaowei Nano Technology Metallic Boride Powder Product Portfolios and Specifications

13.10.3 Shanghai Chaowei Nano Technology Metallic Boride Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Shanghai Chaowei Nano Technology Main Business Overview

13.10.5 Shanghai Chaowei Nano Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Metallic Boride Powder Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

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

Table 3. Major Players of Titanium Boride Powder

Table 4. Major Players of Zirconium Boride Powder

Table 5. Major Players of Lanium Hexaboride Powder

Table 6. Major Players of Others

Table 7. Global Metallic Boride Powder Sales by Type (2021-2026) & (Tons)

Table 8. Global Metallic Boride Powder Sales Market Share by Type (2021-2026)

Table 9. Global Metallic Boride Powder Revenue by Type (2021-2026) & (\$ million)

Table 10. Global Metallic Boride Powder Revenue Market Share by Type (2021-2026)

Table 11. Global Metallic Boride Powder Sale Price by Type (2021-2026) & (US\$/kg)

Table 12. Major Players of Monoboride Powder

Table 13. Major Players of Diboride Powder

Table 14. Major Players of Hexaboride Powder

Table 15. Major Players of Others

Table 16. Global Metallic Boride Powder Sales by Crystal Chemistry (2021-2026) & (Tons)

Table 17. Global Metallic Boride Powder Sales Market Share by Crystal Chemistry (2021-2026)

Table 18. Global Metallic Boride Powder Revenue by Crystal Chemistry (2021-2026) & (\$ million)

Table 19. Global Metallic Boride Powder Revenue Market Share by Crystal Chemistry (2021-2026)

Table 20. Global Metallic Boride Powder Sale Price by Crystal Chemistry (2021-2026) & (US\$/kg)

Table 21. Major Players of Thermal Spraying Grade

Table 22. Major Players of Conductive Ceramic Grade

Table 23. Major Players of Evaporation Boat Grade

Table 24. Major Players of Refractory Grade

Table 25. Major Players of Others

Table 26. Global Metallic Boride Powder Sales by Grade (2021-2026) & (Tons)

Table 27. Global Metallic Boride Powder Sales Market Share by Grade (2021-2026)

Table 28. Global Metallic Boride Powder Revenue by Grade (2021-2026) & (\$ million)

Table 29. Global Metallic Boride Powder Revenue Market Share by Grade (2021-2026)

Table 30. Global Metallic Boride Powder Sale Price by Grade (2021-2026) & (US\$/kg)

Table 31. Global Metallic Boride Powder Sale by Application (2021-2026) & (Tons)

Table 32. Global Metallic Boride Powder Sale Market Share by Application (2021-2026)

Table 33. Global Metallic Boride Powder Revenue by Application (2021-2026) & (\$ million)

Table 34. Global Metallic Boride Powder Revenue Market Share by Application (2021-2026)

Table 35. Global Metallic Boride Powder Sale Price by Application (2021-2026) & (US\$/kg)

Table 36. Global Metallic Boride Powder Sales by Company (2021-2026) & (Tons)

Table 37. Global Metallic Boride Powder Sales Market Share by Company (2021-2026)

Table 38. Global Metallic Boride Powder Revenue by Company (2021-2026) & (\$ millions)

Table 39. Global Metallic Boride Powder Revenue Market Share by Company (2021-2026)

Table 40. Global Metallic Boride Powder Sale Price by Company (2021-2026) & (US\$/kg)

Table 41. Key Manufacturers Metallic Boride Powder Producing Area Distribution and Sales Area

Table 42. Players Metallic Boride Powder Products Offered

Table 43. Metallic Boride Powder Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 44. New Products and Potential Entrants

Table 45. Market M&A Activity & Strategy

Table 46. Global Metallic Boride Powder Sales by Geographic Region (2021-2026) & (Tons)

Table 47. Global Metallic Boride Powder Sales Market Share Geographic Region (2021-2026)

Table 48. Global Metallic Boride Powder Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 49. Global Metallic Boride Powder Revenue Market Share by Geographic Region (2021-2026)

Table 50. Global Metallic Boride Powder Sales by Country/Region (2021-2026) & (Tons)

Table 51. Global Metallic Boride Powder Sales Market Share by Country/Region (2021-2026)

Table 52. Global Metallic Boride Powder Revenue by Country/Region (2021-2026) & (\$ millions)

Table 53. Global Metallic Boride Powder Revenue Market Share by Country/Region (2021-2026)

Table 54. Americas Metallic Boride Powder Sales by Country (2021-2026) & (Tons)

Table 55. Americas Metallic Boride Powder Sales Market Share by Country (2021-2026)

Table 56. Americas Metallic Boride Powder Revenue by Country (2021-2026) & (\$ millions)

Table 57. Americas Metallic Boride Powder Sales by Type (2021-2026) & (Tons)

Table 58. Americas Metallic Boride Powder Sales by Application (2021-2026) & (Tons)

Table 59. APAC Metallic Boride Powder Sales by Region (2021-2026) & (Tons)

Table 60. APAC Metallic Boride Powder Sales Market Share by Region (2021-2026)

Table 61. APAC Metallic Boride Powder Revenue by Region (2021-2026) & (\$ millions)

Table 62. APAC Metallic Boride Powder Sales by Type (2021-2026) & (Tons)

Table 63. APAC Metallic Boride Powder Sales by Application (2021-2026) & (Tons)

Table 64. Europe Metallic Boride Powder Sales by Country (2021-2026) & (Tons)

Table 65. Europe Metallic Boride Powder Revenue by Country (2021-2026) & (\$ millions)

Table 66. Europe Metallic Boride Powder Sales by Type (2021-2026) & (Tons)

Table 67. Europe Metallic Boride Powder Sales by Application (2021-2026) & (Tons)

Table 68. Middle East & Africa Metallic Boride Powder Sales by Country (2021-2026) & (Tons)

Table 69. Middle East & Africa Metallic Boride Powder Revenue Market Share by Country (2021-2026)

Table 70. Middle East & Africa Metallic Boride Powder Sales by Type (2021-2026) & (Tons)

Table 71. Middle East & Africa Metallic Boride Powder Sales by Application (2021-2026) & (Tons)

Table 72. Key Market Drivers & Growth Opportunities of Metallic Boride Powder

Table 73. Key Market Challenges & Risks of Metallic Boride Powder

Table 74. Key Industry Trends of Metallic Boride Powder

Table 75. Metallic Boride Powder Raw Material

Table 76. Key Suppliers of Raw Materials

Table 77. Metallic Boride Powder Distributors List

Table 78. Metallic Boride Powder Customer List

Table 79. Global Metallic Boride Powder Sales Forecast by Region (2027-2032) & (Tons)

Table 80. Global Metallic Boride Powder Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Americas Metallic Boride Powder Sales Forecast by Country (2027-2032) &

(Tons)

Table 82. Americas Metallic Boride Powder Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. APAC Metallic Boride Powder Sales Forecast by Region (2027-2032) & (Tons)

Table 84. APAC Metallic Boride Powder Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 85. Europe Metallic Boride Powder Sales Forecast by Country (2027-2032) & (Tons)

Table 86. Europe Metallic Boride Powder Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Middle East & Africa Metallic Boride Powder Sales Forecast by Country (2027-2032) & (Tons)

Table 88. Middle East & Africa Metallic Boride Powder Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 89. Global Metallic Boride Powder Sales Forecast by Type (2027-2032) & (Tons)

Table 90. Global Metallic Boride Powder Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 91. Global Metallic Boride Powder Sales Forecast by Application (2027-2032) & (Tons)

Table 92. Global Metallic Boride Powder Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 93. Hoganas Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 94. Hoganas Metallic Boride Powder Product Portfolios and Specifications

Table 95. Hoganas Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 96. Hoganas Main Business

Table 97. Hoganas Latest Developments

Table 98. Materion Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 99. Materion Metallic Boride Powder Product Portfolios and Specifications

Table 100. Materion Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 101. Materion Main Business

Table 102. Materion Latest Developments

Table 103. Momenite Technologies Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 104. Momenite Technologies Metallic Boride Powder Product Portfolios and

Specifications

Table 105. Momenive Technologies Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 106. Momenive Technologies Main Business

Table 107. Momenive Technologies Latest Developments

Table 108. 3M Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 109. 3M Metallic Boride Powder Product Portfolios and Specifications

Table 110. 3M Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 111. 3M Main Business

Table 112. 3M Latest Developments

Table 113. Huawei Aerospace Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 114. Huawei Aerospace Metallic Boride Powder Product Portfolios and Specifications

Table 115. Huawei Aerospace Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 116. Huawei Aerospace Main Business

Table 117. Huawei Aerospace Latest Developments

Table 118. Treibacher Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 119. Treibacher Metallic Boride Powder Product Portfolios and Specifications

Table 120. Treibacher Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 121. Treibacher Main Business

Table 122. Treibacher Latest Developments

Table 123. PENSIC Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 124. PENSIC Metallic Boride Powder Product Portfolios and Specifications

Table 125. PENSIC Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 126. PENSIC Main Business

Table 127. PENSIC Latest Developments

Table 128. Longji New Materials Technology Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 129. Longji New Materials Technology Metallic Boride Powder Product Portfolios and Specifications

Table 130. Longji New Materials Technology Metallic Boride Powder Sales (Tons),

Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 131. Longji New Materials Technology Main Business

Table 132. Longji New Materials Technology Latest Developments

Table 133. Dandong Rijin Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 134. Dandong Rijin Metallic Boride Powder Product Portfolios and Specifications

Table 135. Dandong Rijin Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 136. Dandong Rijin Main Business

Table 137. Dandong Rijin Latest Developments

Table 138. Shanghai Chaowei Nano Technology Basic Information, Metallic Boride Powder Manufacturing Base, Sales Area and Its Competitors

Table 139. Shanghai Chaowei Nano Technology Metallic Boride Powder Product Portfolios and Specifications

Table 140. Shanghai Chaowei Nano Technology Metallic Boride Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 141. Shanghai Chaowei Nano Technology Main Business

Table 142. Shanghai Chaowei Nano Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Metallic Boride Powder
- Figure 2. Metallic Boride Powder Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Metallic Boride Powder Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Metallic Boride Powder Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Metallic Boride Powder Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Metallic Boride Powder Sales Market Share by Country/Region (2025)
- Figure 10. Metallic Boride Powder Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Titanium Boride Powder
- Figure 12. Product Picture of Zirconium Boride Powder
- Figure 13. Product Picture of Lanium Hexaboride Powder
- Figure 14. Product Picture of Others
- Figure 15. Global Metallic Boride Powder Sales Market Share by Type in 2026
- Figure 16. Global Metallic Boride Powder Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Monoboride Powder
- Figure 18. Product Picture of Diboride Powder
- Figure 19. Product Picture of Hexaboride Powder
- Figure 20. Product Picture of Others
- Figure 21. Global Metallic Boride Powder Sales Market Share by Crystal Chemistry in 2026
- Figure 22. Global Metallic Boride Powder Revenue Market Share by Crystal Chemistry (2021-2026)
- Figure 23. Product Picture of Thermal Spraying Grade
- Figure 24. Product Picture of Conductive Ceramic Grade
- Figure 25. Product Picture of Evaporation Boat Grade
- Figure 26. Product Picture of Refractory Grade
- Figure 27. Product Picture of Others
- Figure 28. Global Metallic Boride Powder Sales Market Share by Grade in 2026
- Figure 29. Global Metallic Boride Powder Revenue Market Share by Grade (2021-2026)
- Figure 30. Metallic Boride Powder Consumed in Aerospace and Defense
- Figure 31. Global Metallic Boride Powder Market: Aerospace and Defense (2021-2026)

& (Tons)

Figure 32. Metallic Boride Powder Consumed in Metallurgy and High-temperature Industries

Figure 33. Global Metallic Boride Powder Market: Metallurgy and High-temperature Industries (2021-2026) & (Tons)

Figure 34. Metallic Boride Powder Consumed in Electronics and Electrical

Figure 35. Global Metallic Boride Powder Market: Electronics and Electrical (2021-2026) & (Tons)

Figure 36. Metallic Boride Powder Consumed in Machining and Surface Engineering

Figure 37. Global Metallic Boride Powder Market: Machining and Surface Engineering (2021-2026) & (Tons)

Figure 38. Metallic Boride Powder Consumed in Others

Figure 39. Global Metallic Boride Powder Market: Others (2021-2026) & (Tons)

Figure 40. Global Metallic Boride Powder Sale Market Share by Application (2025)

Figure 41. Global Metallic Boride Powder Revenue Market Share by Application in 2025

Figure 42. Metallic Boride Powder Sales by Company in 2025 (Tons)

Figure 43. Global Metallic Boride Powder Sales Market Share by Company in 2025

Figure 44. Metallic Boride Powder Revenue by Company in 2025 (\$ millions)

Figure 45. Global Metallic Boride Powder Revenue Market Share by Company in 2025

Figure 46. Global Metallic Boride Powder Sales Market Share by Geographic Region (2021-2026)

Figure 47. Global Metallic Boride Powder Revenue Market Share by Geographic Region in 2025

Figure 48. Americas Metallic Boride Powder Sales 2021-2026 (Tons)

Figure 49. Americas Metallic Boride Powder Revenue 2021-2026 (\$ millions)

Figure 50. APAC Metallic Boride Powder Sales 2021-2026 (Tons)

Figure 51. APAC Metallic Boride Powder Revenue 2021-2026 (\$ millions)

Figure 52. Europe Metallic Boride Powder Sales 2021-2026 (Tons)

Figure 53. Europe Metallic Boride Powder Revenue 2021-2026 (\$ millions)

Figure 54. Middle East & Africa Metallic Boride Powder Sales 2021-2026 (Tons)

Figure 55. Middle East & Africa Metallic Boride Powder Revenue 2021-2026 (\$ millions)

Figure 56. Americas Metallic Boride Powder Sales Market Share by Country in 2025

Figure 57. Americas Metallic Boride Powder Revenue Market Share by Country (2021-2026)

Figure 58. Americas Metallic Boride Powder Sales Market Share by Type (2021-2026)

Figure 59. Americas Metallic Boride Powder Sales Market Share by Application (2021-2026)

Figure 60. United States Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 61. Canada Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 62. Mexico Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 63. Brazil Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 64. APAC Metallic Boride Powder Sales Market Share by Region in 2025

Figure 65. APAC Metallic Boride Powder Revenue Market Share by Region
(2021-2026)

Figure 66. APAC Metallic Boride Powder Sales Market Share by Type (2021-2026)

Figure 67. APAC Metallic Boride Powder Sales Market Share by Application
(2021-2026)

Figure 68. China Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 69. Japan Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 70. South Korea Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 71. Southeast Asia Metallic Boride Powder Revenue Growth 2021-2026 (\$
millions)

Figure 72. India Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 73. Australia Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 74. China Taiwan Metallic Boride Powder Revenue Growth 2021-2026 (\$
millions)

Figure 75. Europe Metallic Boride Powder Sales Market Share by Country in 2025

Figure 76. Europe Metallic Boride Powder Revenue Market Share by Country
(2021-2026)

Figure 77. Europe Metallic Boride Powder Sales Market Share by Type (2021-2026)

Figure 78. Europe Metallic Boride Powder Sales Market Share by Application
(2021-2026)

Figure 79. Germany Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 80. France Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 81. UK Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 82. Italy Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 83. Russia Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 84. Middle East & Africa Metallic Boride Powder Sales Market Share by Country
(2021-2026)

Figure 85. Middle East & Africa Metallic Boride Powder Sales Market Share by Type
(2021-2026)

Figure 86. Middle East & Africa Metallic Boride Powder Sales Market Share by
Application (2021-2026)

Figure 87. Egypt Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 88. South Africa Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 89. Israel Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 90. Turkey Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 91. GCC Countries Metallic Boride Powder Revenue Growth 2021-2026 (\$ millions)

Figure 92. Manufacturing Cost Structure Analysis of Metallic Boride Powder in 2026

Figure 93. Manufacturing Process Analysis of Metallic Boride Powder

Figure 94. Industry Chain Structure of Metallic Boride Powder

Figure 95. Channels of Distribution

Figure 96. Global Metallic Boride Powder Sales Market Forecast by Region (2027-2032)

Figure 97. Global Metallic Boride Powder Revenue Market Share Forecast by Region (2027-2032)

Figure 98. Global Metallic Boride Powder Sales Market Share Forecast by Type (2027-2032)

Figure 99. Global Metallic Boride Powder Revenue Market Share Forecast by Type (2027-2032)

Figure 100. Global Metallic Boride Powder Sales Market Share Forecast by Application (2027-2032)

Figure 101. Global Metallic Boride Powder Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Metallic Boride Powder Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GBEBA8A76238EN.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/GBEBA8A76238EN.html>