

Global Niobium Diboride Market Growth 2026-2032

<https://marketpublishers.com/r/GFF92ECA31E3EN.html>

Date: July 2026

Pages: 121

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

ID: GFF92ECA31E3EN

Abstracts

The global Niobium Diboride market size is predicted to grow from US\$ 61.63 million in 2025 to US\$ 99 million in 2032; it is expected to grow at a CAGR of 7.2% from 2026 to 2032.

Niobium Diboride is an ultra-high-temperature ceramic compound composed of niobium and boron (chemical formula NbB_2), known for its high melting point, extreme hardness, excellent electrical conductivity, thermal stability, oxidation resistance, and wear resistance. It is widely used in advanced ceramics, cutting tools, aerospace thermal protection systems, sputtering targets, conductive coatings, refractory materials, and high-temperature structural components. The supply chain of niobium diboride starts with upstream raw materials including niobium ores such as pyrochlore and columbite, mainly mined and processed into niobium oxide or ferroniobium, along with boron sources such as boric acid or boron carbide. Midstream manufacturing involves powder synthesis through carbothermal reduction, borothermal reduction, hot pressing, spark plasma sintering, or self-propagating high-temperature synthesis (SHS) to produce niobium diboride powders, ceramics, and targets with controlled purity and particle size. Downstream industries include aerospace, defense, electronics, semiconductor sputtering, metallurgy, industrial tooling, energy systems, and advanced research applications where high-temperature durability and conductive ceramic performance are required. In 2025, global Niobium Diboride output was about 2,600 tons with 3,500 tons of capacity, average prices of USD 20,000-35,000 per ton, and gross margins around 37%.

United States market for Niobium Diboride is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Niobium Diboride is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Niobium Diboride is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Niobium Diboride players cover CBMM (Brazil), American Elements (USA), Materion (USA), Global Advanced Metals (USA), ATI Specialty Materials (USA), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Niobium Diboride 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 Niobium Diboride.

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

Segmentation by Type:

Industrial Grade (95-98%)

High-Purity Grade (98?99.5%)

Ultra-High-Purity Grade (>99.5%)

Segmentation by Particle Size:

Nano Powder (10 ?m)

Segmentation by Application:

Aerospace & Defense

Semiconductor & Electronic

Industrial Manufacturing

Metallurgy & Refractory

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.

CBMM (Brazil)

American Elements (USA)

Materion (USA)

Global Advanced Metals (USA)

ATI Specialty Materials (USA)

H.C. Starck (Germany)

Plansee Group (Austria)

Treibacher Industrie (Austria)

Japan New Metals (Japan)

JX Advanced Metals (Japan)

Tosoh Corporation (Japan)

Furuya Metal (Japan)

Ningxia Orient Tantalum (China)

China Minmetals Rare Earth (China)

Key Questions Addressed in this Report

What is the 10-year outlook for the global Niobium Diboride market?

What factors are driving Niobium Diboride market growth, globally and by region?

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

How do Niobium Diboride market opportunities vary by end market size?

How does Niobium Diboride 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 Niobium Diboride Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Niobium Diboride by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Niobium Diboride by Country/Region, 2021, 2025 & 2032
- 2.2 Niobium Diboride Segment by Type
 - 2.2.1 Industrial Grade (95?98%)
 - 2.2.2 High-Purity Grade (98?99.5%)
 - 2.2.3 Ultra-High-Purity Grade (>99.5%)
 - 2.2.4 Niobium Diboride Sales by Type
 - 2.2.4.1 Global Niobium Diboride Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Niobium Diboride Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Niobium Diboride Sale Price by Type (2021-2026)
- 2.3 Niobium Diboride Segment by Particle Size
 - 2.3.1 Nano Powder (10 ?m)
 - 2.3.5 Niobium Diboride Sales by Particle Size
 - 2.3.5.1 Global Niobium Diboride Sales Market Share by Particle Size (2021-2026)
 - 2.3.5.2 Global Niobium Diboride Revenue and Market Share by Particle Size (2021-2026)
 - 2.3.5.3 Global Niobium Diboride Sale Price by Particle Size (2021-2026)
- 2.4 Niobium Diboride Segment by Application
 - 2.4.1 Aerospace & Defense
 - 2.4.2 Semiconductor & Electronic

- 2.4.3 Industrial Manufacturing
- 2.4.4 Metallurgy & Refractory
- 2.4.5 Others
- 2.4.6 Niobium Diboride Sales by Application
 - 2.4.6.1 Global Niobium Diboride Sale Market Share by Application (2021-2026)
 - 2.4.6.2 Global Niobium Diboride Revenue and Market Share by Application (2021-2026)
 - 2.4.6.3 Global Niobium Diboride Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

- 3.1 Global Niobium Diboride Breakdown Data by Company
 - 3.1.1 Global Niobium Diboride Annual Sales by Company (2021-2026)
 - 3.1.2 Global Niobium Diboride Sales Market Share by Company (2021-2026)
- 3.2 Global Niobium Diboride Annual Revenue by Company (2021-2026)
 - 3.2.1 Global Niobium Diboride Revenue by Company (2021-2026)
 - 3.2.2 Global Niobium Diboride Revenue Market Share by Company (2021-2026)
- 3.3 Global Niobium Diboride Sale Price by Company
- 3.4 Key Manufacturers Niobium Diboride Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Niobium Diboride Product Location Distribution
 - 3.4.2 Players Niobium Diboride 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 NIOBIUM DIBORIDE BY GEOGRAPHIC REGION

- 4.1 World Historic Niobium Diboride Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Niobium Diboride Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Niobium Diboride Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Niobium Diboride Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Niobium Diboride Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Niobium Diboride Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Niobium Diboride Sales Growth
- 4.4 APAC Niobium Diboride Sales Growth

4.5 Europe Niobium Diboride Sales Growth

4.6 Middle East & Africa Niobium Diboride Sales Growth

5 AMERICAS

5.1 Americas Niobium Diboride Sales by Country

5.1.1 Americas Niobium Diboride Sales by Country (2021-2026)

5.1.2 Americas Niobium Diboride Revenue by Country (2021-2026)

5.2 Americas Niobium Diboride Sales by Type (2021-2026)

5.3 Americas Niobium Diboride Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Niobium Diboride Sales by Region

6.1.1 APAC Niobium Diboride Sales by Region (2021-2026)

6.1.2 APAC Niobium Diboride Revenue by Region (2021-2026)

6.2 APAC Niobium Diboride Sales by Type (2021-2026)

6.3 APAC Niobium Diboride 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 Niobium Diboride by Country

7.1.1 Europe Niobium Diboride Sales by Country (2021-2026)

7.1.2 Europe Niobium Diboride Revenue by Country (2021-2026)

7.2 Europe Niobium Diboride Sales by Type (2021-2026)

7.3 Europe Niobium Diboride 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 Niobium Diboride by Country

8.1.1 Middle East & Africa Niobium Diboride Sales by Country (2021-2026)

8.1.2 Middle East & Africa Niobium Diboride Revenue by Country (2021-2026)

8.2 Middle East & Africa Niobium Diboride Sales by Type (2021-2026)

8.3 Middle East & Africa Niobium Diboride 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 Niobium Diboride

10.3 Manufacturing Process Analysis of Niobium Diboride

10.4 Industry Chain Structure of Niobium Diboride

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Niobium Diboride Distributors

11.3 Niobium Diboride Customer

12 WORLD FORECAST REVIEW FOR NIOBIUM DIBORIDE BY GEOGRAPHIC

REGION

- 12.1 Global Niobium Diboride Market Size Forecast by Region
 - 12.1.1 Global Niobium Diboride Forecast by Region (2027-2032)
 - 12.1.2 Global Niobium Diboride 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 Niobium Diboride Forecast by Type (2027-2032)
- 12.7 Global Niobium Diboride Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 CBMM (Brazil)
 - 13.1.1 CBMM (Brazil) Company Information
 - 13.1.2 CBMM (Brazil) Niobium Diboride Product Portfolios and Specifications
 - 13.1.3 CBMM (Brazil) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 CBMM (Brazil) Main Business Overview
 - 13.1.5 CBMM (Brazil) Latest Developments
- 13.2 American Elements (USA)
 - 13.2.1 American Elements (USA) Company Information
 - 13.2.2 American Elements (USA) Niobium Diboride Product Portfolios and Specifications
 - 13.2.3 American Elements (USA) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 American Elements (USA) Main Business Overview
 - 13.2.5 American Elements (USA) Latest Developments
- 13.3 Materion (USA)
 - 13.3.1 Materion (USA) Company Information
 - 13.3.2 Materion (USA) Niobium Diboride Product Portfolios and Specifications
 - 13.3.3 Materion (USA) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Materion (USA) Main Business Overview
 - 13.3.5 Materion (USA) Latest Developments
- 13.4 Global Advanced Metals (USA)
 - 13.4.1 Global Advanced Metals (USA) Company Information
 - 13.4.2 Global Advanced Metals (USA) Niobium Diboride Product Portfolios and

Specifications

13.4.3 Global Advanced Metals (USA) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Global Advanced Metals (USA) Main Business Overview

13.4.5 Global Advanced Metals (USA) Latest Developments

13.5 ATI Specialty Materials (USA)

13.5.1 ATI Specialty Materials (USA) Company Information

13.5.2 ATI Specialty Materials (USA) Niobium Diboride Product Portfolios and Specifications

13.5.3 ATI Specialty Materials (USA) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 ATI Specialty Materials (USA) Main Business Overview

13.5.5 ATI Specialty Materials (USA) Latest Developments

13.6 H.C. Starck (Germany)

13.6.1 H.C. Starck (Germany) Company Information

13.6.2 H.C. Starck (Germany) Niobium Diboride Product Portfolios and Specifications

13.6.3 H.C. Starck (Germany) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 H.C. Starck (Germany) Main Business Overview

13.6.5 H.C. Starck (Germany) Latest Developments

13.7 Plansee Group (Austria)

13.7.1 Plansee Group (Austria) Company Information

13.7.2 Plansee Group (Austria) Niobium Diboride Product Portfolios and Specifications

13.7.3 Plansee Group (Austria) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Plansee Group (Austria) Main Business Overview

13.7.5 Plansee Group (Austria) Latest Developments

13.8 Treibacher Industrie (Austria)

13.8.1 Treibacher Industrie (Austria) Company Information

13.8.2 Treibacher Industrie (Austria) Niobium Diboride Product Portfolios and Specifications

13.8.3 Treibacher Industrie (Austria) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Treibacher Industrie (Austria) Main Business Overview

13.8.5 Treibacher Industrie (Austria) Latest Developments

13.9 Japan New Metals (Japan)

13.9.1 Japan New Metals (Japan) Company Information

13.9.2 Japan New Metals (Japan) Niobium Diboride Product Portfolios and Specifications

13.9.3 Japan New Metals (Japan) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Japan New Metals (Japan) Main Business Overview

13.9.5 Japan New Metals (Japan) Latest Developments

13.10 JX Advanced Metals (Japan)

13.10.1 JX Advanced Metals (Japan) Company Information

13.10.2 JX Advanced Metals (Japan) Niobium Diboride Product Portfolios and Specifications

13.10.3 JX Advanced Metals (Japan) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 JX Advanced Metals (Japan) Main Business Overview

13.10.5 JX Advanced Metals (Japan) Latest Developments

13.11 Tosoh Corporation (Japan)

13.11.1 Tosoh Corporation (Japan) Company Information

13.11.2 Tosoh Corporation (Japan) Niobium Diboride Product Portfolios and Specifications

13.11.3 Tosoh Corporation (Japan) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Tosoh Corporation (Japan) Main Business Overview

13.11.5 Tosoh Corporation (Japan) Latest Developments

13.12 Furuya Metal (Japan)

13.12.1 Furuya Metal (Japan) Company Information

13.12.2 Furuya Metal (Japan) Niobium Diboride Product Portfolios and Specifications

13.12.3 Furuya Metal (Japan) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Furuya Metal (Japan) Main Business Overview

13.12.5 Furuya Metal (Japan) Latest Developments

13.13 Ningxia Orient Tantalum (China)

13.13.1 Ningxia Orient Tantalum (China) Company Information

13.13.2 Ningxia Orient Tantalum (China) Niobium Diboride Product Portfolios and Specifications

13.13.3 Ningxia Orient Tantalum (China) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Ningxia Orient Tantalum (China) Main Business Overview

13.13.5 Ningxia Orient Tantalum (China) Latest Developments

13.14 China Minmetals Rare Earth (China)

13.14.1 China Minmetals Rare Earth (China) Company Information

13.14.2 China Minmetals Rare Earth (China) Niobium Diboride Product Portfolios and Specifications

13.14.3 China Minmetals Rare Earth (China) Niobium Diboride Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 China Minmetals Rare Earth (China) Main Business Overview

13.14.5 China Minmetals Rare Earth (China) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Niobium Diboride Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Niobium Diboride Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Industrial Grade (95?98%)
- Table 4. Major Players of High-Purity Grade (98?99.5%)
- Table 5. Major Players of Ultra-High-Purity Grade (>99.5%)
- Table 6. Global Niobium Diboride Sales by Type (2021-2026) & (Tons)
- Table 7. Global Niobium Diboride Sales Market Share by Type (2021-2026)
- Table 8. Global Niobium Diboride Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Niobium Diboride Revenue Market Share by Type (2021-2026)
- Table 10. Global Niobium Diboride Sale Price by Type (2021-2026) & (US\$/Ton)
- Table 11. Major Players of Nano Powder (10 ?m)
- Table 15. Global Niobium Diboride Sales by Particle Size (2021-2026) & (Tons)
- Table 16. Global Niobium Diboride Sales Market Share by Particle Size (2021-2026)
- Table 17. Global Niobium Diboride Revenue by Particle Size (2021-2026) & (\$ million)
- Table 18. Global Niobium Diboride Revenue Market Share by Particle Size (2021-2026)
- Table 19. Global Niobium Diboride Sale Price by Particle Size (2021-2026) & (US\$/Ton)
- Table 20. Global Niobium Diboride Sale by Application (2021-2026) & (Tons)
- Table 21. Global Niobium Diboride Sale Market Share by Application (2021-2026)
- Table 22. Global Niobium Diboride Revenue by Application (2021-2026) & (\$ million)
- Table 23. Global Niobium Diboride Revenue Market Share by Application (2021-2026)
- Table 24. Global Niobium Diboride Sale Price by Application (2021-2026) & (US\$/Ton)
- Table 25. Global Niobium Diboride Sales by Company (2021-2026) & (Tons)
- Table 26. Global Niobium Diboride Sales Market Share by Company (2021-2026)
- Table 27. Global Niobium Diboride Revenue by Company (2021-2026) & (\$ millions)
- Table 28. Global Niobium Diboride Revenue Market Share by Company (2021-2026)
- Table 29. Global Niobium Diboride Sale Price by Company (2021-2026) & (US\$/Ton)
- Table 30. Key Manufacturers Niobium Diboride Producing Area Distribution and Sales Area
- Table 31. Players Niobium Diboride Products Offered
- Table 32. Niobium Diboride Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- Table 33. New Products and Potential Entrants
- Table 34. Market M&A Activity & Strategy
- Table 35. Global Niobium Diboride Sales by Geographic Region (2021-2026) & (Tons)

Table 36. Global Niobium Diboride Sales Market Share Geographic Region (2021-2026)

Table 37. Global Niobium Diboride Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 38. Global Niobium Diboride Revenue Market Share by Geographic Region (2021-2026)

Table 39. Global Niobium Diboride Sales by Country/Region (2021-2026) & (Tons)

Table 40. Global Niobium Diboride Sales Market Share by Country/Region (2021-2026)

Table 41. Global Niobium Diboride Revenue by Country/Region (2021-2026) & (\$ millions)

Table 42. Global Niobium Diboride Revenue Market Share by Country/Region (2021-2026)

Table 43. Americas Niobium Diboride Sales by Country (2021-2026) & (Tons)

Table 44. Americas Niobium Diboride Sales Market Share by Country (2021-2026)

Table 45. Americas Niobium Diboride Revenue by Country (2021-2026) & (\$ millions)

Table 46. Americas Niobium Diboride Sales by Type (2021-2026) & (Tons)

Table 47. Americas Niobium Diboride Sales by Application (2021-2026) & (Tons)

Table 48. APAC Niobium Diboride Sales by Region (2021-2026) & (Tons)

Table 49. APAC Niobium Diboride Sales Market Share by Region (2021-2026)

Table 50. APAC Niobium Diboride Revenue by Region (2021-2026) & (\$ millions)

Table 51. APAC Niobium Diboride Sales by Type (2021-2026) & (Tons)

Table 52. APAC Niobium Diboride Sales by Application (2021-2026) & (Tons)

Table 53. Europe Niobium Diboride Sales by Country (2021-2026) & (Tons)

Table 54. Europe Niobium Diboride Revenue by Country (2021-2026) & (\$ millions)

Table 55. Europe Niobium Diboride Sales by Type (2021-2026) & (Tons)

Table 56. Europe Niobium Diboride Sales by Application (2021-2026) & (Tons)

Table 57. Middle East & Africa Niobium Diboride Sales by Country (2021-2026) & (Tons)

Table 58. Middle East & Africa Niobium Diboride Revenue Market Share by Country (2021-2026)

Table 59. Middle East & Africa Niobium Diboride Sales by Type (2021-2026) & (Tons)

Table 60. Middle East & Africa Niobium Diboride Sales by Application (2021-2026) & (Tons)

Table 61. Key Market Drivers & Growth Opportunities of Niobium Diboride

Table 62. Key Market Challenges & Risks of Niobium Diboride

Table 63. Key Industry Trends of Niobium Diboride

Table 64. Niobium Diboride Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Niobium Diboride Distributors List

Table 67. Niobium Diboride Customer List

Table 68. Global Niobium Diboride Sales Forecast by Region (2027-2032) & (Tons)

Table 69. Global Niobium Diboride Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 70. Americas Niobium Diboride Sales Forecast by Country (2027-2032) & (Tons)

Table 71. Americas Niobium Diboride Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 72. APAC Niobium Diboride Sales Forecast by Region (2027-2032) & (Tons)

Table 73. APAC Niobium Diboride Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 74. Europe Niobium Diboride Sales Forecast by Country (2027-2032) & (Tons)

Table 75. Europe Niobium Diboride Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 76. Middle East & Africa Niobium Diboride Sales Forecast by Country (2027-2032) & (Tons)

Table 77. Middle East & Africa Niobium Diboride Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. Global Niobium Diboride Sales Forecast by Type (2027-2032) & (Tons)

Table 79. Global Niobium Diboride Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 80. Global Niobium Diboride Sales Forecast by Application (2027-2032) & (Tons)

Table 81. Global Niobium Diboride Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 82. CBMM (Brazil) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 83. CBMM (Brazil) Niobium Diboride Product Portfolios and Specifications

Table 84. CBMM (Brazil) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 85. CBMM (Brazil) Main Business

Table 86. CBMM (Brazil) Latest Developments

Table 87. American Elements (USA) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 88. American Elements (USA) Niobium Diboride Product Portfolios and Specifications

Table 89. American Elements (USA) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 90. American Elements (USA) Main Business

Table 91. American Elements (USA) Latest Developments

Table 92. Materion (USA) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 93. Materion (USA) Niobium Diboride Product Portfolios and Specifications

Table 94. Materion (USA) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 95. Materion (USA) Main Business

Table 96. Materion (USA) Latest Developments

Table 97. Global Advanced Metals (USA) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 98. Global Advanced Metals (USA) Niobium Diboride Product Portfolios and Specifications

Table 99. Global Advanced Metals (USA) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 100. Global Advanced Metals (USA) Main Business

Table 101. Global Advanced Metals (USA) Latest Developments

Table 102. ATI Specialty Materials (USA) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 103. ATI Specialty Materials (USA) Niobium Diboride Product Portfolios and Specifications

Table 104. ATI Specialty Materials (USA) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 105. ATI Specialty Materials (USA) Main Business

Table 106. ATI Specialty Materials (USA) Latest Developments

Table 107. H.C. Starck (Germany) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 108. H.C. Starck (Germany) Niobium Diboride Product Portfolios and Specifications

Table 109. H.C. Starck (Germany) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 110. H.C. Starck (Germany) Main Business

Table 111. H.C. Starck (Germany) Latest Developments

Table 112. Plansee Group (Austria) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 113. Plansee Group (Austria) Niobium Diboride Product Portfolios and Specifications

Table 114. Plansee Group (Austria) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 115. Plansee Group (Austria) Main Business

Table 116. Plansee Group (Austria) Latest Developments

Table 117. Treibacher Industrie (Austria) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 118. Treibacher Industrie (Austria) Niobium Diboride Product Portfolios and Specifications

Table 119. Treibacher Industrie (Austria) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 120. Treibacher Industrie (Austria) Main Business

Table 121. Treibacher Industrie (Austria) Latest Developments

Table 122. Japan New Metals (Japan) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 123. Japan New Metals (Japan) Niobium Diboride Product Portfolios and Specifications

Table 124. Japan New Metals (Japan) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 125. Japan New Metals (Japan) Main Business

Table 126. Japan New Metals (Japan) Latest Developments

Table 127. JX Advanced Metals (Japan) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 128. JX Advanced Metals (Japan) Niobium Diboride Product Portfolios and Specifications

Table 129. JX Advanced Metals (Japan) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 130. JX Advanced Metals (Japan) Main Business

Table 131. JX Advanced Metals (Japan) Latest Developments

Table 132. Tosoh Corporation (Japan) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 133. Tosoh Corporation (Japan) Niobium Diboride Product Portfolios and Specifications

Table 134. Tosoh Corporation (Japan) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 135. Tosoh Corporation (Japan) Main Business

Table 136. Tosoh Corporation (Japan) Latest Developments

Table 137. Furuya Metal (Japan) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 138. Furuya Metal (Japan) Niobium Diboride Product Portfolios and Specifications

Table 139. Furuya Metal (Japan) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 140. Furuya Metal (Japan) Main Business

Table 141. Furuya Metal (Japan) Latest Developments

Table 142. Ningxia Orient Tantalum (China) Basic Information, Niobium Diboride

Manufacturing Base, Sales Area and Its Competitors

Table 143. Ningxia Orient Tantalum (China) Niobium Diboride Product Portfolios and Specifications

Table 144. Ningxia Orient Tantalum (China) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 145. Ningxia Orient Tantalum (China) Main Business

Table 146. Ningxia Orient Tantalum (China) Latest Developments

Table 147. China Minmetals Rare Earth (China) Basic Information, Niobium Diboride Manufacturing Base, Sales Area and Its Competitors

Table 148. China Minmetals Rare Earth (China) Niobium Diboride Product Portfolios and Specifications

Table 149. China Minmetals Rare Earth (China) Niobium Diboride Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 150. China Minmetals Rare Earth (China) Main Business

Table 151. China Minmetals Rare Earth (China) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Niobium Diboride
- Figure 2. Niobium Diboride Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Niobium Diboride Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Niobium Diboride Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Niobium Diboride Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Niobium Diboride Sales Market Share by Country/Region (2025)
- Figure 10. Niobium Diboride Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Industrial Grade (95?98%)
- Figure 12. Product Picture of High-Purity Grade (98?99.5%)
- Figure 13. Product Picture of Ultra-High-Purity Grade (>99.5%)
- Figure 14. Global Niobium Diboride Sales Market Share by Type in 2026
- Figure 15. Global Niobium Diboride Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Nano Powder (10 ?m)
- Figure 20. Global Niobium Diboride Sales Market Share by Particle Size in 2026
- Figure 21. Global Niobium Diboride Revenue Market Share by Particle Size (2021-2026)
- Figure 22. Niobium Diboride Consumed in Aerospace & Defense
- Figure 23. Global Niobium Diboride Market: Aerospace & Defense (2021-2026) & (Tons)
- Figure 24. Niobium Diboride Consumed in Semiconductor & Electronic
- Figure 25. Global Niobium Diboride Market: Semiconductor & Electronic (2021-2026) & (Tons)
- Figure 26. Niobium Diboride Consumed in Industrial Manufacturing
- Figure 27. Global Niobium Diboride Market: Industrial Manufacturing (2021-2026) & (Tons)
- Figure 28. Niobium Diboride Consumed in Metallurgy & Refractory
- Figure 29. Global Niobium Diboride Market: Metallurgy & Refractory (2021-2026) & (Tons)
- Figure 30. Niobium Diboride Consumed in Others
- Figure 31. Global Niobium Diboride Market: Others (2021-2026) & (Tons)

- Figure 32. Global Niobium Diboride Sale Market Share by Application (2025)
- Figure 33. Global Niobium Diboride Revenue Market Share by Application in 2025
- Figure 34. Niobium Diboride Sales by Company in 2025 (Tons)
- Figure 35. Global Niobium Diboride Sales Market Share by Company in 2025
- Figure 36. Niobium Diboride Revenue by Company in 2025 (\$ millions)
- Figure 37. Global Niobium Diboride Revenue Market Share by Company in 2025
- Figure 38. Global Niobium Diboride Sales Market Share by Geographic Region (2021-2026)
- Figure 39. Global Niobium Diboride Revenue Market Share by Geographic Region in 2025
- Figure 40. Americas Niobium Diboride Sales 2021-2026 (Tons)
- Figure 41. Americas Niobium Diboride Revenue 2021-2026 (\$ millions)
- Figure 42. APAC Niobium Diboride Sales 2021-2026 (Tons)
- Figure 43. APAC Niobium Diboride Revenue 2021-2026 (\$ millions)
- Figure 44. Europe Niobium Diboride Sales 2021-2026 (Tons)
- Figure 45. Europe Niobium Diboride Revenue 2021-2026 (\$ millions)
- Figure 46. Middle East & Africa Niobium Diboride Sales 2021-2026 (Tons)
- Figure 47. Middle East & Africa Niobium Diboride Revenue 2021-2026 (\$ millions)
- Figure 48. Americas Niobium Diboride Sales Market Share by Country in 2025
- Figure 49. Americas Niobium Diboride Revenue Market Share by Country (2021-2026)
- Figure 50. Americas Niobium Diboride Sales Market Share by Type (2021-2026)
- Figure 51. Americas Niobium Diboride Sales Market Share by Application (2021-2026)
- Figure 52. United States Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 53. Canada Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 54. Mexico Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 55. Brazil Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 56. APAC Niobium Diboride Sales Market Share by Region in 2025
- Figure 57. APAC Niobium Diboride Revenue Market Share by Region (2021-2026)
- Figure 58. APAC Niobium Diboride Sales Market Share by Type (2021-2026)
- Figure 59. APAC Niobium Diboride Sales Market Share by Application (2021-2026)
- Figure 60. China Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 61. Japan Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 62. South Korea Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 63. Southeast Asia Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 64. India Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 65. Australia Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 66. China Taiwan Niobium Diboride Revenue Growth 2021-2026 (\$ millions)
- Figure 67. Europe Niobium Diboride Sales Market Share by Country in 2025
- Figure 68. Europe Niobium Diboride Revenue Market Share by Country (2021-2026)

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

I would like to order

Product name: Global Niobium Diboride Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GFF92ECA31E3EN.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/GFF92ECA31E3EN.html>