

Global Hexagonal-Boron Nitride Powder (h-BN) Market Growth 2025-2031

<https://marketpublishers.com/r/G5D111148021EN.html>

Date: December 2025

Pages: 100

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

ID: G5D111148021EN

Abstracts

The global Hexagonal-Boron Nitride Powder (h-BN) market size is predicted to grow from US\$ 712 million in 2025 to US\$ 914 million in 2031; it is expected to grow at a CAGR of 4.3% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Boron hexagonal nitride is known as white graphite and has a laminar structure similar to graphite. It has good lubricity, electrical insulation, thermal conductivity and chemical corrosion resistance, and has the ability to absorb neutrons.

The Asia-Pacific region is estimated to be the largest and the fastest-growing market for the h-BN powder.

LP Information, Inc. (LPI) ' newest research report, the "Hexagonal-Boron Nitride Powder (h-BN) Industry Forecast" looks at past sales and reviews total world Hexagonal-Boron Nitride Powder (h-BN) sales in 2024, providing a comprehensive analysis by region and market sector of projected Hexagonal-Boron Nitride Powder (h-BN) sales for 2025 through 2031. With Hexagonal-Boron Nitride Powder (h-BN) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Hexagonal-Boron Nitride Powder (h-BN) industry.

This Insight Report provides a comprehensive analysis of the global Hexagonal-Boron Nitride Powder (h-BN) 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 Hexagonal-Boron Nitride Powder (h-BN) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Hexagonal-Boron Nitride Powder (h-BN) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hexagonal-Boron Nitride Powder (h-BN) 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 Hexagonal-Boron Nitride Powder (h-BN).

This report presents a comprehensive overview, market shares, and growth opportunities of Hexagonal-Boron Nitride Powder (h-BN) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Chemical Grade

Industrial Grade

Segmentation by Application:

Lubricating Oil

Composite Materials

Personal Care Products

Coating

Thermal Spraying

Other

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.

Saint-Gobain (France)

3M (US)

Denka (Japan)

Showa Denko K.K. (Japan)

Kennametal (US)

Momentive Performance Materials (US)

HC Starck (Germany)

Mizushima Ferroalloy (Japan)

ZYP Coatings (US)

Henze Boron Nitride Products (Germany)

Key Questions Addressed in this Report

What is the 10-year outlook for the global Hexagonal-Boron Nitride Powder (h-BN) market?

What factors are driving Hexagonal-Boron Nitride Powder (h-BN) market growth, globally and by region?

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

How do Hexagonal-Boron Nitride Powder (h-BN) market opportunities vary by end market size?

How does Hexagonal-Boron Nitride Powder (h-BN) 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 Hexagonal-Boron Nitride Powder (h-BN) Annual Sales 2020-2031
- 2.1.2 World Current & Future Analysis for Hexagonal-Boron Nitride Powder (h-BN) by Geographic Region, 2020, 2024 & 2031
- 2.1.3 World Current & Future Analysis for Hexagonal-Boron Nitride Powder (h-BN) by Country/Region, 2020, 2024 & 2031

2.2 Hexagonal-Boron Nitride Powder (h-BN) Segment by Type

- 2.2.1 Chemical Grade
- 2.2.2 Industrial Grade

2.3 Hexagonal-Boron Nitride Powder (h-BN) Sales by Type

- 2.3.1 Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type (2020-2025)
- 2.3.2 Global Hexagonal-Boron Nitride Powder (h-BN) Revenue and Market Share by Type (2020-2025)
- 2.3.3 Global Hexagonal-Boron Nitride Powder (h-BN) Sale Price by Type (2020-2025)

2.4 Hexagonal-Boron Nitride Powder (h-BN) Segment by Application

- 2.4.1 Lubricating Oil
- 2.4.2 Composite Materials
- 2.4.3 Personal Care Products
- 2.4.4 Coating
- 2.4.5 Thermal Spraying
- 2.4.6 Other

2.5 Hexagonal-Boron Nitride Powder (h-BN) Sales by Application

- 2.5.1 Global Hexagonal-Boron Nitride Powder (h-BN) Sale Market Share by

Application (2020-2025)

2.5.2 Global Hexagonal-Boron Nitride Powder (h-BN) Revenue and Market Share by Application (2020-2025)

2.5.3 Global Hexagonal-Boron Nitride Powder (h-BN) Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Hexagonal-Boron Nitride Powder (h-BN) Breakdown Data by Company

3.1.1 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Sales by Company (2020-2025)

3.1.2 Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Company (2020-2025)

3.2 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Revenue by Company (2020-2025)

3.2.1 Global Hexagonal-Boron Nitride Powder (h-BN) Revenue by Company (2020-2025)

3.2.2 Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Company (2020-2025)

3.3 Global Hexagonal-Boron Nitride Powder (h-BN) Sale Price by Company

3.4 Key Manufacturers Hexagonal-Boron Nitride Powder (h-BN) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Hexagonal-Boron Nitride Powder (h-BN) Product Location Distribution

3.4.2 Players Hexagonal-Boron Nitride Powder (h-BN) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR HEXAGONAL-BORON NITRIDE POWDER (H-BN) BY GEOGRAPHIC REGION

4.1 World Historic Hexagonal-Boron Nitride Powder (h-BN) Market Size by Geographic Region (2020-2025)

4.1.1 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Revenue by Geographic

Region (2020-2025)

4.2 World Historic Hexagonal-Boron Nitride Powder (h-BN) Market Size by

Country/Region (2020-2025)

4.2.1 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Sales by Country/Region (2020-2025)

4.2.2 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Revenue by Country/Region (2020-2025)

4.3 Americas Hexagonal-Boron Nitride Powder (h-BN) Sales Growth

4.4 APAC Hexagonal-Boron Nitride Powder (h-BN) Sales Growth

4.5 Europe Hexagonal-Boron Nitride Powder (h-BN) Sales Growth

4.6 Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales Growth

5 AMERICAS

5.1 Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Country

5.1.1 Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Country (2020-2025)

5.1.2 Americas Hexagonal-Boron Nitride Powder (h-BN) Revenue by Country (2020-2025)

5.2 Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025)

5.3 Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Region

6.1.1 APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Region (2020-2025)

6.1.2 APAC Hexagonal-Boron Nitride Powder (h-BN) Revenue by Region (2020-2025)

6.2 APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025)

6.3 APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025)

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 Hexagonal-Boron Nitride Powder (h-BN) by Country

7.1.1 Europe Hexagonal-Boron Nitride Powder (h-BN) Sales by Country (2020-2025)

7.1.2 Europe Hexagonal-Boron Nitride Powder (h-BN) Revenue by Country (2020-2025)

7.2 Europe Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025)

7.3 Europe Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) by Country

8.1.1 Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales by Country (2020-2025)

8.1.2 Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Revenue by Country (2020-2025)

8.2 Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025)

8.3 Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025)

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 Hexagonal-Boron Nitride Powder (h-BN)

10.3 Manufacturing Process Analysis of Hexagonal-Boron Nitride Powder (h-BN)

10.4 Industry Chain Structure of Hexagonal-Boron Nitride Powder (h-BN)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Hexagonal-Boron Nitride Powder (h-BN) Distributors

11.3 Hexagonal-Boron Nitride Powder (h-BN) Customer

12 WORLD FORECAST REVIEW FOR HEXAGONAL-BORON NITRIDE POWDER (H-BN) BY GEOGRAPHIC REGION

12.1 Global Hexagonal-Boron Nitride Powder (h-BN) Market Size Forecast by Region

12.1.1 Global Hexagonal-Boron Nitride Powder (h-BN) Forecast by Region (2026-2031)

12.1.2 Global Hexagonal-Boron Nitride Powder (h-BN) Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Hexagonal-Boron Nitride Powder (h-BN) Forecast by Type (2026-2031)

12.7 Global Hexagonal-Boron Nitride Powder (h-BN) Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Saint-Gobain (France)

13.1.1 Saint-Gobain (France) Company Information

13.1.2 Saint-Gobain (France) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

13.1.3 Saint-Gobain (France) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Saint-Gobain (France) Main Business Overview

- 13.1.5 Saint-Gobain (France) Latest Developments
- 13.2 3M (US)
 - 13.2.1 3M (US) Company Information
 - 13.2.2 3M (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.2.3 3M (US) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 3M (US) Main Business Overview
 - 13.2.5 3M (US) Latest Developments
- 13.3 Denka (Japan)
 - 13.3.1 Denka (Japan) Company Information
 - 13.3.2 Denka (Japan) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.3.3 Denka (Japan) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Denka (Japan) Main Business Overview
 - 13.3.5 Denka (Japan) Latest Developments
- 13.4 Showa Denko K.K. (Japan)
 - 13.4.1 Showa Denko K.K. (Japan) Company Information
 - 13.4.2 Showa Denko K.K. (Japan) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.4.3 Showa Denko K.K. (Japan) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 Showa Denko K.K. (Japan) Main Business Overview
 - 13.4.5 Showa Denko K.K. (Japan) Latest Developments
- 13.5 Kennametal (US)
 - 13.5.1 Kennametal (US) Company Information
 - 13.5.2 Kennametal (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.5.3 Kennametal (US) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Kennametal (US) Main Business Overview
 - 13.5.5 Kennametal (US) Latest Developments
- 13.6 Momentive Performance Materials (US)
 - 13.6.1 Momentive Performance Materials (US) Company Information
 - 13.6.2 Momentive Performance Materials (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.6.3 Momentive Performance Materials (US) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.6.4 Momentive Performance Materials (US) Main Business Overview
- 13.6.5 Momentive Performance Materials (US) Latest Developments
- 13.7 HC Starck (Germany)
 - 13.7.1 HC Starck (Germany) Company Information
 - 13.7.2 HC Starck (Germany) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.7.3 HC Starck (Germany) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 HC Starck (Germany) Main Business Overview
 - 13.7.5 HC Starck (Germany) Latest Developments
- 13.8 Mizushima Ferroalloy (Japan)
 - 13.8.1 Mizushima Ferroalloy (Japan) Company Information
 - 13.8.2 Mizushima Ferroalloy (Japan) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.8.3 Mizushima Ferroalloy (Japan) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Mizushima Ferroalloy (Japan) Main Business Overview
 - 13.8.5 Mizushima Ferroalloy (Japan) Latest Developments
- 13.9 ZYP Coatings (US)
 - 13.9.1 ZYP Coatings (US) Company Information
 - 13.9.2 ZYP Coatings (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.9.3 ZYP Coatings (US) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 ZYP Coatings (US) Main Business Overview
 - 13.9.5 ZYP Coatings (US) Latest Developments
- 13.10 Henze Boron Nitride Products (Germany)
 - 13.10.1 Henze Boron Nitride Products (Germany) Company Information
 - 13.10.2 Henze Boron Nitride Products (Germany) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications
 - 13.10.3 Henze Boron Nitride Products (Germany) Hexagonal-Boron Nitride Powder (h-BN) Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Henze Boron Nitride Products (Germany) Main Business Overview
 - 13.10.5 Henze Boron Nitride Products (Germany) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Hexagonal-Boron Nitride Powder (h-BN) Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Hexagonal-Boron Nitride Powder (h-BN) Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Chemical Grade

Table 4. Major Players of Industrial Grade

Table 5. Global Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025) & (K MT)

Table 6. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type (2020-2025)

Table 7. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Type (2020-2025)

Table 9. Global Hexagonal-Boron Nitride Powder (h-BN) Sale Price by Type (2020-2025) & (USD/MT)

Table 10. Global Hexagonal-Boron Nitride Powder (h-BN) Sale by Application (2020-2025) & (K MT)

Table 11. Global Hexagonal-Boron Nitride Powder (h-BN) Sale Market Share by Application (2020-2025)

Table 12. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Application (2020-2025)

Table 14. Global Hexagonal-Boron Nitride Powder (h-BN) Sale Price by Application (2020-2025) & (USD/MT)

Table 15. Global Hexagonal-Boron Nitride Powder (h-BN) Sales by Company (2020-2025) & (K MT)

Table 16. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Company (2020-2025)

Table 17. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Company (2020-2025)

Table 19. Global Hexagonal-Boron Nitride Powder (h-BN) Sale Price by Company

(2020-2025) & (USD/MT)

Table 20. Key Manufacturers Hexagonal-Boron Nitride Powder (h-BN) Producing Area Distribution and Sales Area

Table 21. Players Hexagonal-Boron Nitride Powder (h-BN) Products Offered

Table 22. Hexagonal-Boron Nitride Powder (h-BN) Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Hexagonal-Boron Nitride Powder (h-BN) Sales by Geographic Region (2020-2025) & (K MT)

Table 26. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share Geographic Region (2020-2025)

Table 27. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Hexagonal-Boron Nitride Powder (h-BN) Sales by Country/Region (2020-2025) & (K MT)

Table 30. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country/Region (2020-2025)

Table 31. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Country (2020-2025) & (K MT)

Table 34. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country (2020-2025)

Table 35. Americas Hexagonal-Boron Nitride Powder (h-BN) Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025) & (K MT)

Table 37. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025) & (K MT)

Table 38. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Region (2020-2025) & (K MT)

Table 39. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Region (2020-2025)

Table 40. APAC Hexagonal-Boron Nitride Powder (h-BN) Revenue by Region

(2020-2025) & (\$ millions)

Table 41. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025) & (K MT)

Table 42. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025) & (K MT)

Table 43. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales by Country (2020-2025) & (K MT)

Table 44. Europe Hexagonal-Boron Nitride Powder (h-BN) Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025) & (K MT)

Table 46. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025) & (K MT)

Table 47. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales by Country (2020-2025) & (K MT)

Table 48. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales by Type (2020-2025) & (K MT)

Table 50. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales by Application (2020-2025) & (K MT)

Table 51. Key Market Drivers & Growth Opportunities of Hexagonal-Boron Nitride Powder (h-BN)

Table 52. Key Market Challenges & Risks of Hexagonal-Boron Nitride Powder (h-BN)

Table 53. Key Industry Trends of Hexagonal-Boron Nitride Powder (h-BN)

Table 54. Hexagonal-Boron Nitride Powder (h-BN) Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Hexagonal-Boron Nitride Powder (h-BN) Distributors List

Table 57. Hexagonal-Boron Nitride Powder (h-BN) Customer List

Table 58. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Region (2026-2031) & (K MT)

Table 59. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Country (2026-2031) & (K MT)

Table 61. Americas Hexagonal-Boron Nitride Powder (h-BN) Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Region (2026-2031) & (K MT)

Table 63. APAC Hexagonal-Boron Nitride Powder (h-BN) Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Country (2026-2031) & (K MT)

Table 65. Europe Hexagonal-Boron Nitride Powder (h-BN) Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Country (2026-2031) & (K MT)

Table 67. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Type (2026-2031) & (K MT)

Table 69. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Forecast by Application (2026-2031) & (K MT)

Table 71. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Saint-Gobain (France) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 73. Saint-Gobain (France) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 74. Saint-Gobain (France) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 75. Saint-Gobain (France) Main Business

Table 76. Saint-Gobain (France) Latest Developments

Table 77. 3M (US) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 78. 3M (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 79. 3M (US) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 80. 3M (US) Main Business

Table 81. 3M (US) Latest Developments

Table 82. Denka (Japan) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 83. Denka (Japan) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 84. Denka (Japan) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT),

Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 85. Denka (Japan) Main Business

Table 86. Denka (Japan) Latest Developments

Table 87. Showa Denko K.K. (Japan) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 88. Showa Denko K.K. (Japan) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 89. Showa Denko K.K. (Japan) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 90. Showa Denko K.K. (Japan) Main Business

Table 91. Showa Denko K.K. (Japan) Latest Developments

Table 92. Kennametal (US) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 93. Kennametal (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 94. Kennametal (US) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 95. Kennametal (US) Main Business

Table 96. Kennametal (US) Latest Developments

Table 97. Momenite Performance Materials (US) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 98. Momenite Performance Materials (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 99. Momenite Performance Materials (US) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 100. Momenite Performance Materials (US) Main Business

Table 101. Momenite Performance Materials (US) Latest Developments

Table 102. HC Starck (Germany) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 103. HC Starck (Germany) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 104. HC Starck (Germany) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 105. HC Starck (Germany) Main Business

Table 106. HC Starck (Germany) Latest Developments

Table 107. Mizushima Ferroalloy (Japan) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 108. Mizushima Ferroalloy (Japan) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 109. Mizushima Ferroalloy (Japan) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 110. Mizushima Ferroalloy (Japan) Main Business

Table 111. Mizushima Ferroalloy (Japan) Latest Developments

Table 112. ZYP Coatings (US) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 113. ZYP Coatings (US) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 114. ZYP Coatings (US) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 115. ZYP Coatings (US) Main Business

Table 116. ZYP Coatings (US) Latest Developments

Table 117. Henze Boron Nitride Products (Germany) Basic Information, Hexagonal-Boron Nitride Powder (h-BN) Manufacturing Base, Sales Area and Its Competitors

Table 118. Henze Boron Nitride Products (Germany) Hexagonal-Boron Nitride Powder (h-BN) Product Portfolios and Specifications

Table 119. Henze Boron Nitride Products (Germany) Hexagonal-Boron Nitride Powder (h-BN) Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 120. Henze Boron Nitride Products (Germany) Main Business

Table 121. Henze Boron Nitride Products (Germany) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Hexagonal-Boron Nitride Powder (h-BN)
- Figure 2. Hexagonal-Boron Nitride Powder (h-BN) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Growth Rate 2020-2031 (K MT)
- Figure 7. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Hexagonal-Boron Nitride Powder (h-BN) Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country/Region (2024)
- Figure 10. Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Chemical Grade
- Figure 12. Product Picture of Industrial Grade
- Figure 13. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type in 2025
- Figure 14. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Type (2020-2025)
- Figure 15. Hexagonal-Boron Nitride Powder (h-BN) Consumed in Lubricating Oil
- Figure 16. Global Hexagonal-Boron Nitride Powder (h-BN) Market: Lubricating Oil (2020-2025) & (K MT)
- Figure 17. Hexagonal-Boron Nitride Powder (h-BN) Consumed in Composite Materials
- Figure 18. Global Hexagonal-Boron Nitride Powder (h-BN) Market: Composite Materials (2020-2025) & (K MT)
- Figure 19. Hexagonal-Boron Nitride Powder (h-BN) Consumed in Personal Care Products
- Figure 20. Global Hexagonal-Boron Nitride Powder (h-BN) Market: Personal Care Products (2020-2025) & (K MT)
- Figure 21. Hexagonal-Boron Nitride Powder (h-BN) Consumed in Coating
- Figure 22. Global Hexagonal-Boron Nitride Powder (h-BN) Market: Coating (2020-2025) & (K MT)
- Figure 23. Hexagonal-Boron Nitride Powder (h-BN) Consumed in Thermal Spraying

Figure 24. Global Hexagonal-Boron Nitride Powder (h-BN) Market: Thermal Spraying (2020-2025) & (K MT)

Figure 25. Hexagonal-Boron Nitride Powder (h-BN) Consumed in Other

Figure 26. Global Hexagonal-Boron Nitride Powder (h-BN) Market: Other (2020-2025) & (K MT)

Figure 27. Global Hexagonal-Boron Nitride Powder (h-BN) Sale Market Share by Application (2024)

Figure 28. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Application in 2025

Figure 29. Hexagonal-Boron Nitride Powder (h-BN) Sales by Company in 2025 (K MT)

Figure 30. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Company in 2025

Figure 31. Hexagonal-Boron Nitride Powder (h-BN) Revenue by Company in 2025 (\$ millions)

Figure 32. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Company in 2025

Figure 33. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Geographic Region (2020-2025)

Figure 34. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Geographic Region in 2025

Figure 35. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales 2020-2025 (K MT)

Figure 36. Americas Hexagonal-Boron Nitride Powder (h-BN) Revenue 2020-2025 (\$ millions)

Figure 37. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales 2020-2025 (K MT)

Figure 38. APAC Hexagonal-Boron Nitride Powder (h-BN) Revenue 2020-2025 (\$ millions)

Figure 39. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales 2020-2025 (K MT)

Figure 40. Europe Hexagonal-Boron Nitride Powder (h-BN) Revenue 2020-2025 (\$ millions)

Figure 41. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales 2020-2025 (K MT)

Figure 42. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Revenue 2020-2025 (\$ millions)

Figure 43. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country in 2025

Figure 44. Americas Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Country (2020-2025)

Figure 45. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type (2020-2025)

Figure 46. Americas Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Application (2020-2025)

Figure 47. United States Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 48. Canada Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 49. Mexico Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 50. Brazil Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 51. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Region in 2025

Figure 52. APAC Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Region (2020-2025)

Figure 53. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type (2020-2025)

Figure 54. APAC Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Application (2020-2025)

Figure 55. China Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 56. Japan Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 57. South Korea Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 58. Southeast Asia Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 59. India Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 60. Australia Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 61. China Taiwan Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 62. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country in 2025

Figure 63. Europe Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share by Country (2020-2025)

Figure 64. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type (2020-2025)

Figure 65. Europe Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by

Application (2020-2025)

Figure 66. Germany Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 67. France Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 68. UK Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 69. Italy Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 70. Russia Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 71. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Country (2020-2025)

Figure 72. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Type (2020-2025)

Figure 73. Middle East & Africa Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share by Application (2020-2025)

Figure 74. Egypt Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 75. South Africa Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 76. Israel Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 77. Turkey Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 78. GCC Countries Hexagonal-Boron Nitride Powder (h-BN) Revenue Growth 2020-2025 (\$ millions)

Figure 79. Manufacturing Cost Structure Analysis of Hexagonal-Boron Nitride Powder (h-BN) in 2025

Figure 80. Manufacturing Process Analysis of Hexagonal-Boron Nitride Powder (h-BN)

Figure 81. Industry Chain Structure of Hexagonal-Boron Nitride Powder (h-BN)

Figure 82. Channels of Distribution

Figure 83. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Forecast by Region (2026-2031)

Figure 84. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share Forecast by Region (2026-2031)

Figure 85. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share Forecast by Type (2026-2031)

Figure 86. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share

Forecast by Type (2026-2031)

Figure 87. Global Hexagonal-Boron Nitride Powder (h-BN) Sales Market Share

Forecast by Application (2026-2031)

Figure 88. Global Hexagonal-Boron Nitride Powder (h-BN) Revenue Market Share

Forecast by Application (2026-2031)

I would like to order

Product name: Global Hexagonal-Boron Nitride Powder (h-BN) Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G5D111148021EN.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/G5D111148021EN.html>