

Global Hexagonal Boron Nitride Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GC61597AB8E8EN.html>

Date: January 2026

Pages: 168

Price: US\$ 4,480.00 (Single User License)

ID: GC61597AB8E8EN

Abstracts

The global Hexagonal Boron Nitride market size is expected to reach \$ 513 million by 2032, rising at a market growth of 4.8% CAGR during the forecast period (2026-2032).

Hexagonal boron nitride (h-BN) is an inorganic ceramic material with a layered structure, often referred to as white graphite. White graphite is the simplest boron-nitrogen polymer. Similar to the hexagonal carbon network in graphite, nitrogen and boron in hexagonal boron nitride also form hexagonal network layers that overlap to form crystals. Like graphite, the crystals exhibit diamagnetic properties and high anisotropy, and their crystal parameters are quite similar. Boron nitride is mainly used in refractory materials, semiconductor solid-phase doping sources, structural materials for nuclear reactors, neutron-protected packaging materials, rocket engine components, high-temperature lubricants, and mold release agents. In 2024, global Hexagonal boron nitride production reached approximately 6027 MT, with an average global market price of around K US\$ 58.02 per unit. Global production capacity in 2024 was approximately 7700 MT. For h-BN, upstream inputs include boron sources (boric acid/boron oxide), nitrogen sources (NH₃/N₂, electronics-grade), and vapor precursors (ammonia-borane/borazine/BCI₃); key upstream suppliers: U.S. Borax (Rio Tinto), Air Liquide, Linde. Downstream applications: thermal management (electrically-insulating TIM fillers), electrical insulation/semiconductor tooling, release & high-temperature coatings, cosmetics (slip/mattifying); representative customers: Henkel Bergquist® TIM, 3M BN cooling fillers, semiconductor users of Denka BN shapes, and cosmetic brands.

As a high-performance ceramic material, hexagonal boron nitride is widely used in the electronics, automotive, and aerospace industries due to its excellent thermal conductivity, electrical insulation, and chemical stability. With the increasing performance of electronic devices, the demand for materials with high thermal

conductivity and electrical insulation is constantly growing, driving the growth of the hexagonal boron nitride market. Furthermore, the automotive industry's demand for high-temperature lubrication and thermal management materials has also brought new growth points to the market. With advancements in production technology and reductions in costs, hexagonal boron nitride is expected to enter more niche markets, such as high-temperature lubrication, electronic packaging, and aerospace.

This report studies the global Hexagonal Boron Nitride production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hexagonal Boron Nitride and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Hexagonal Boron Nitride that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Hexagonal Boron Nitride total production and demand, 2021-2032, (MT)

Global Hexagonal Boron Nitride total production value, 2021-2032, (USD Million)

Global Hexagonal Boron Nitride production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (MT), (based on production site)

Global Hexagonal Boron Nitride consumption by region & country, CAGR, 2021-2032 & (MT)

U.S. VS China: Hexagonal Boron Nitride domestic production, consumption, key domestic manufacturers and share

Global Hexagonal Boron Nitride production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (MT)

Global Hexagonal Boron Nitride production by Type, production, value, CAGR, 2021-2032, (USD Million) & (MT)

Global Hexagonal Boron Nitride production by Application, production, value, CAGR, 2021-2032, (USD Million) & (MT)

This report profiles key players in the global Hexagonal Boron Nitride market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Momentive, Saint-Gobain, 3M Company, Denka, H?gan?s, Henze, Showa Denko, Boron Compounds, DCEI, YingKou Liaobin, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Hexagonal Boron Nitride market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (MT) and average price (K US\$/MT) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Hexagonal Boron Nitride Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Hexagonal Boron Nitride Market, Segmentation by Type:

Premium Grade(PG)

Standard Grade(SG)

Custom Grade(CG)

Global Hexagonal Boron Nitride Market, Segmentation by Form:

Powder

Coating

Others

Global Hexagonal Boron Nitride Market, Segmentation by Purity Level:

Industrial Grade

High Purity

Ultra High Purity

Global Hexagonal Boron Nitride Market, Segmentation by Processing Method:

Dry Processing

Wet Processing

CVD Growth

Global Hexagonal Boron Nitride Market, Segmentation by Application:

Hexagonal Boron Nitride Composite Ceramics

Preparation of Cubic Boron Nitride (CBN)

Paints and Coatings and Lubricants Industrial

Cosmetics Industrial

Industrial Packing

Others

Companies Profiled:

Momentive

Saint-Gobain

3M Company

Denka

H?gan?s

Henze

Showa Denko

Boron Compounds

DCEI

YingKou Liaobin

Xinfukang

Zibo Jonye Ceramic Technologies

Baoding Pengda

Eno High-Tech Material

QingZhouMaTeKeChang Materials

QingZhou Longjitetao

Dandong Rijin

Liaoning Pengda Technology

Weifang Chunfeng New Material

Tanyun

Resonac Corporation

Heeger Materials

Key Questions Answered:

1. How big is the global Hexagonal Boron Nitride market?
2. What is the demand of the global Hexagonal Boron Nitride market?
3. What is the year over year growth of the global Hexagonal Boron Nitride market?
4. What is the production and production value of the global Hexagonal Boron Nitride market?
5. Who are the key producers in the global Hexagonal Boron Nitride market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Hexagonal Boron Nitride Introduction
- 1.2 World Hexagonal Boron Nitride Supply & Forecast
 - 1.2.1 World Hexagonal Boron Nitride Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Hexagonal Boron Nitride Production (2021-2032)
 - 1.2.3 World Hexagonal Boron Nitride Pricing Trends (2021-2032)
- 1.3 World Hexagonal Boron Nitride Production by Region (Based on Production Site)
 - 1.3.1 World Hexagonal Boron Nitride Production Value by Region (2021-2032)
 - 1.3.2 World Hexagonal Boron Nitride Production by Region (2021-2032)
 - 1.3.3 World Hexagonal Boron Nitride Average Price by Region (2021-2032)
 - 1.3.4 North America Hexagonal Boron Nitride Production (2021-2032)
 - 1.3.5 Europe Hexagonal Boron Nitride Production (2021-2032)
 - 1.3.6 China Hexagonal Boron Nitride Production (2021-2032)
 - 1.3.7 Japan Hexagonal Boron Nitride Production (2021-2032)
 - 1.3.8 Israel Hexagonal Boron Nitride Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Hexagonal Boron Nitride Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Hexagonal Boron Nitride Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Hexagonal Boron Nitride Demand (2021-2032)
- 2.2 World Hexagonal Boron Nitride Consumption by Region
 - 2.2.1 World Hexagonal Boron Nitride Consumption by Region (2021-2026)
 - 2.2.2 World Hexagonal Boron Nitride Consumption Forecast by Region (2027-2032)
- 2.3 United States Hexagonal Boron Nitride Consumption (2021-2032)
- 2.4 China Hexagonal Boron Nitride Consumption (2021-2032)
- 2.5 Europe Hexagonal Boron Nitride Consumption (2021-2032)
- 2.6 Japan Hexagonal Boron Nitride Consumption (2021-2032)
- 2.7 South Korea Hexagonal Boron Nitride Consumption (2021-2032)
- 2.8 ASEAN Hexagonal Boron Nitride Consumption (2021-2032)
- 2.9 India Hexagonal Boron Nitride Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Hexagonal Boron Nitride Production Value by Manufacturer (2021-2026)
- 3.2 World Hexagonal Boron Nitride Production by Manufacturer (2021-2026)
- 3.3 World Hexagonal Boron Nitride Average Price by Manufacturer (2021-2026)
- 3.4 Hexagonal Boron Nitride Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Hexagonal Boron Nitride Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Hexagonal Boron Nitride in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Hexagonal Boron Nitride in 2025
- 3.6 Hexagonal Boron Nitride Market: Overall Company Footprint Analysis
 - 3.6.1 Hexagonal Boron Nitride Market: Region Footprint
 - 3.6.2 Hexagonal Boron Nitride Market: Company Product Type Footprint
 - 3.6.3 Hexagonal Boron Nitride Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Hexagonal Boron Nitride Production Value Comparison
 - 4.1.1 United States VS China: Hexagonal Boron Nitride Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Hexagonal Boron Nitride Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Hexagonal Boron Nitride Production Comparison
 - 4.2.1 United States VS China: Hexagonal Boron Nitride Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Hexagonal Boron Nitride Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Hexagonal Boron Nitride Consumption Comparison
 - 4.3.1 United States VS China: Hexagonal Boron Nitride Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Hexagonal Boron Nitride Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Hexagonal Boron Nitride Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Hexagonal Boron Nitride Manufacturers, Headquarters and

Production Site (States, Country)

4.4.2 United States Based Manufacturers Hexagonal Boron Nitride Production Value (2021-2026)

4.4.3 United States Based Manufacturers Hexagonal Boron Nitride Production (2021-2026)

4.5 China Based Hexagonal Boron Nitride Manufacturers and Market Share

4.5.1 China Based Hexagonal Boron Nitride Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Hexagonal Boron Nitride Production Value (2021-2026)

4.5.3 China Based Manufacturers Hexagonal Boron Nitride Production (2021-2026)

4.6 Rest of World Based Hexagonal Boron Nitride Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Hexagonal Boron Nitride Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Hexagonal Boron Nitride Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Hexagonal Boron Nitride Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Hexagonal Boron Nitride Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Premium Grade(PG)

5.2.2 Standard Grade(SG)

5.2.3 Custom Grade(CG)

5.3 Market Segment by Type

5.3.1 World Hexagonal Boron Nitride Production by Type (2021-2032)

5.3.2 World Hexagonal Boron Nitride Production Value by Type (2021-2032)

5.3.3 World Hexagonal Boron Nitride Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FORM

6.1 World Hexagonal Boron Nitride Market Size Overview by Form: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Form

6.2.1 Powder

6.2.2 Coating

6.2.3 Others

6.3 Market Segment by Form

6.3.1 World Hexagonal Boron Nitride Production by Form (2021-2032)

6.3.2 World Hexagonal Boron Nitride Production Value by Form (2021-2032)

6.3.3 World Hexagonal Boron Nitride Average Price by Form (2021-2032)

7 MARKET ANALYSIS BY PURITY LEVEL

7.1 World Hexagonal Boron Nitride Market Size Overview by Purity Level: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Purity Level

7.2.1 Industrial Grade

7.2.2 High Purity

7.2.3 Ultra High Purity

7.3 Market Segment by Purity Level

7.3.1 World Hexagonal Boron Nitride Production by Purity Level (2021-2032)

7.3.2 World Hexagonal Boron Nitride Production Value by Purity Level (2021-2032)

7.3.3 World Hexagonal Boron Nitride Average Price by Purity Level (2021-2032)

8 MARKET ANALYSIS BY PROCESSING METHOD

8.1 World Hexagonal Boron Nitride Market Size Overview by Processing Method: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Processing Method

8.2.1 Dry Processing

8.2.2 Wet Processing

8.2.3 CVD Growth

8.3 Market Segment by Processing Method

8.3.1 World Hexagonal Boron Nitride Production by Processing Method (2021-2032)

8.3.2 World Hexagonal Boron Nitride Production Value by Processing Method (2021-2032)

8.3.3 World Hexagonal Boron Nitride Average Price by Processing Method (2021-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World Hexagonal Boron Nitride Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

- 9.2.1 Hexagonal Boron Nitride Composite Ceramics
- 9.2.2 Preparation of Cubic Boron Nitride (CBN)
- 9.2.3 Paints and Coatings and Lubricants Industrial
- 9.2.4 Cosmetics Industrial
- 9.2.5 Industrial Packing
- 9.2.6 Others

9.3 Market Segment by Application

- 9.3.1 World Hexagonal Boron Nitride Production by Application (2021-2032)
- 9.3.2 World Hexagonal Boron Nitride Production Value by Application (2021-2032)
- 9.3.3 World Hexagonal Boron Nitride Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 Momentive

- 10.1.1 Momentive Details
- 10.1.2 Momentive Major Business
- 10.1.3 Momentive Hexagonal Boron Nitride Product and Services
- 10.1.4 Momentive Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.1.5 Momentive Recent Developments/Updates
- 10.1.6 Momentive Competitive Strengths & Weaknesses

10.2 Saint-Gobain

- 10.2.1 Saint-Gobain Details
- 10.2.2 Saint-Gobain Major Business
- 10.2.3 Saint-Gobain Hexagonal Boron Nitride Product and Services
- 10.2.4 Saint-Gobain Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.2.5 Saint-Gobain Recent Developments/Updates
- 10.2.6 Saint-Gobain Competitive Strengths & Weaknesses

10.3 3M Company

- 10.3.1 3M Company Details
- 10.3.2 3M Company Major Business
- 10.3.3 3M Company Hexagonal Boron Nitride Product and Services
- 10.3.4 3M Company Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.3.5 3M Company Recent Developments/Updates
- 10.3.6 3M Company Competitive Strengths & Weaknesses

10.4 Denka

- 10.4.1 Denka Details
- 10.4.2 Denka Major Business
- 10.4.3 Denka Hexagonal Boron Nitride Product and Services
- 10.4.4 Denka Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.4.5 Denka Recent Developments/Updates
- 10.4.6 Denka Competitive Strengths & Weaknesses
- 10.5 H?gan?s
- 10.5.1 H?gan?s Details
- 10.5.2 H?gan?s Major Business
- 10.5.3 H?gan?s Hexagonal Boron Nitride Product and Services
- 10.5.4 H?gan?s Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.5.5 H?gan?s Recent Developments/Updates
- 10.5.6 H?gan?s Competitive Strengths & Weaknesses
- 10.6 Henze
- 10.6.1 Henze Details
- 10.6.2 Henze Major Business
- 10.6.3 Henze Hexagonal Boron Nitride Product and Services
- 10.6.4 Henze Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.6.5 Henze Recent Developments/Updates
- 10.6.6 Henze Competitive Strengths & Weaknesses
- 10.7 Showa Denko
- 10.7.1 Showa Denko Details
- 10.7.2 Showa Denko Major Business
- 10.7.3 Showa Denko Hexagonal Boron Nitride Product and Services
- 10.7.4 Showa Denko Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.7.5 Showa Denko Recent Developments/Updates
- 10.7.6 Showa Denko Competitive Strengths & Weaknesses
- 10.8 Boron Compounds
- 10.8.1 Boron Compounds Details
- 10.8.2 Boron Compounds Major Business
- 10.8.3 Boron Compounds Hexagonal Boron Nitride Product and Services
- 10.8.4 Boron Compounds Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.8.5 Boron Compounds Recent Developments/Updates
- 10.8.6 Boron Compounds Competitive Strengths & Weaknesses

10.9 DCEI

10.9.1 DCEI Details

10.9.2 DCEI Major Business

10.9.3 DCEI Hexagonal Boron Nitride Product and Services

10.9.4 DCEI Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.9.5 DCEI Recent Developments/Updates

10.9.6 DCEI Competitive Strengths & Weaknesses

10.10 YingKou Liaobin

10.10.1 YingKou Liaobin Details

10.10.2 YingKou Liaobin Major Business

10.10.3 YingKou Liaobin Hexagonal Boron Nitride Product and Services

10.10.4 YingKou Liaobin Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.10.5 YingKou Liaobin Recent Developments/Updates

10.10.6 YingKou Liaobin Competitive Strengths & Weaknesses

10.11 Xinfukang

10.11.1 Xinfukang Details

10.11.2 Xinfukang Major Business

10.11.3 Xinfukang Hexagonal Boron Nitride Product and Services

10.11.4 Xinfukang Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.11.5 Xinfukang Recent Developments/Updates

10.11.6 Xinfukang Competitive Strengths & Weaknesses

10.12 Zibo Jonye Ceramic Technologies

10.12.1 Zibo Jonye Ceramic Technologies Details

10.12.2 Zibo Jonye Ceramic Technologies Major Business

10.12.3 Zibo Jonye Ceramic Technologies Hexagonal Boron Nitride Product and Services

10.12.4 Zibo Jonye Ceramic Technologies Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.12.5 Zibo Jonye Ceramic Technologies Recent Developments/Updates

10.12.6 Zibo Jonye Ceramic Technologies Competitive Strengths & Weaknesses

10.13 Baoding Pengda

10.13.1 Baoding Pengda Details

10.13.2 Baoding Pengda Major Business

10.13.3 Baoding Pengda Hexagonal Boron Nitride Product and Services

10.13.4 Baoding Pengda Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 10.13.5 Baoding Pengda Recent Developments/Updates
- 10.13.6 Baoding Pengda Competitive Strengths & Weaknesses
- 10.14 Eno High-Tech Material
 - 10.14.1 Eno High-Tech Material Details
 - 10.14.2 Eno High-Tech Material Major Business
 - 10.14.3 Eno High-Tech Material Hexagonal Boron Nitride Product and Services
 - 10.14.4 Eno High-Tech Material Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.14.5 Eno High-Tech Material Recent Developments/Updates
 - 10.14.6 Eno High-Tech Material Competitive Strengths & Weaknesses
- 10.15 QingZhouMaTeKeChang Materials
 - 10.15.1 QingZhouMaTeKeChang Materials Details
 - 10.15.2 QingZhouMaTeKeChang Materials Major Business
 - 10.15.3 QingZhouMaTeKeChang Materials Hexagonal Boron Nitride Product and Services
 - 10.15.4 QingZhouMaTeKeChang Materials Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.15.5 QingZhouMaTeKeChang Materials Recent Developments/Updates
 - 10.15.6 QingZhouMaTeKeChang Materials Competitive Strengths & Weaknesses
- 10.16 QingZhou Longjitetao
 - 10.16.1 QingZhou Longjitetao Details
 - 10.16.2 QingZhou Longjitetao Major Business
 - 10.16.3 QingZhou Longjitetao Hexagonal Boron Nitride Product and Services
 - 10.16.4 QingZhou Longjitetao Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.16.5 QingZhou Longjitetao Recent Developments/Updates
 - 10.16.6 QingZhou Longjitetao Competitive Strengths & Weaknesses
- 10.17 Dandong Rijin
 - 10.17.1 Dandong Rijin Details
 - 10.17.2 Dandong Rijin Major Business
 - 10.17.3 Dandong Rijin Hexagonal Boron Nitride Product and Services
 - 10.17.4 Dandong Rijin Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.17.5 Dandong Rijin Recent Developments/Updates
 - 10.17.6 Dandong Rijin Competitive Strengths & Weaknesses
- 10.18 Liaoning Pengda Technology
 - 10.18.1 Liaoning Pengda Technology Details
 - 10.18.2 Liaoning Pengda Technology Major Business
 - 10.18.3 Liaoning Pengda Technology Hexagonal Boron Nitride Product and Services

10.18.4 Liaoning Pengda Technology Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.18.5 Liaoning Pengda Technology Recent Developments/Updates

10.18.6 Liaoning Pengda Technology Competitive Strengths & Weaknesses

10.19 Weifang Chunfeng New Material

10.19.1 Weifang Chunfeng New Material Details

10.19.2 Weifang Chunfeng New Material Major Business

10.19.3 Weifang Chunfeng New Material Hexagonal Boron Nitride Product and Services

10.19.4 Weifang Chunfeng New Material Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.19.5 Weifang Chunfeng New Material Recent Developments/Updates

10.19.6 Weifang Chunfeng New Material Competitive Strengths & Weaknesses

10.20 Tanyun

10.20.1 Tanyun Details

10.20.2 Tanyun Major Business

10.20.3 Tanyun Hexagonal Boron Nitride Product and Services

10.20.4 Tanyun Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.20.5 Tanyun Recent Developments/Updates

10.20.6 Tanyun Competitive Strengths & Weaknesses

10.21 Resonac Corporation

10.21.1 Resonac Corporation Details

10.21.2 Resonac Corporation Major Business

10.21.3 Resonac Corporation Hexagonal Boron Nitride Product and Services

10.21.4 Resonac Corporation Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.21.5 Resonac Corporation Recent Developments/Updates

10.21.6 Resonac Corporation Competitive Strengths & Weaknesses

10.22 Heeger Materials

10.22.1 Heeger Materials Details

10.22.2 Heeger Materials Major Business

10.22.3 Heeger Materials Hexagonal Boron Nitride Product and Services

10.22.4 Heeger Materials Hexagonal Boron Nitride Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.22.5 Heeger Materials Recent Developments/Updates

10.22.6 Heeger Materials Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

- 11.1 Hexagonal Boron Nitride Industry Chain
- 11.2 Hexagonal Boron Nitride Upstream Analysis
 - 11.2.1 Hexagonal Boron Nitride Core Raw Materials
 - 11.2.2 Main Manufacturers of Hexagonal Boron Nitride Core Raw Materials
- 11.3 Midstream Analysis
- 11.4 Downstream Analysis
- 11.5 Hexagonal Boron Nitride Production Mode
- 11.6 Hexagonal Boron Nitride Procurement Model
- 11.7 Hexagonal Boron Nitride Industry Sales Model and Sales Channels
 - 11.7.1 Hexagonal Boron Nitride Sales Model
 - 11.7.2 Hexagonal Boron Nitride Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology
- 13.2 Research Process and Data Source
- 13.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Hexagonal Boron Nitride Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Hexagonal Boron Nitride Production Value by Region (2021-2026) & (USD Million)

Table 3. World Hexagonal Boron Nitride Production Value by Region (2027-2032) & (USD Million)

Table 4. World Hexagonal Boron Nitride Production Value Market Share by Region (2021-2026)

Table 5. World Hexagonal Boron Nitride Production Value Market Share by Region (2027-2032)

Table 6. World Hexagonal Boron Nitride Production by Region (2021-2026) & (MT)

Table 7. World Hexagonal Boron Nitride Production by Region (2027-2032) & (MT)

Table 8. World Hexagonal Boron Nitride Production Market Share by Region (2021-2026)

Table 9. World Hexagonal Boron Nitride Production Market Share by Region (2027-2032)

Table 10. World Hexagonal Boron Nitride Average Price by Region (2021-2026) & (K US\$/MT)

Table 11. World Hexagonal Boron Nitride Average Price by Region (2027-2032) & (K US\$/MT)

Table 12. Hexagonal Boron Nitride Major Market Trends

Table 13. World Hexagonal Boron Nitride Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (MT)

Table 14. World Hexagonal Boron Nitride Consumption by Region (2021-2026) & (MT)

Table 15. World Hexagonal Boron Nitride Consumption Forecast by Region (2027-2032) & (MT)

Table 16. World Hexagonal Boron Nitride Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Hexagonal Boron Nitride Producers in 2025

Table 18. World Hexagonal Boron Nitride Production by Manufacturer (2021-2026) & (MT)

Table 19. Production Market Share of Key Hexagonal Boron Nitride Producers in 2025

Table 20. World Hexagonal Boron Nitride Average Price by Manufacturer (2021-2026) & (K US\$/MT)

Table 21. Global Hexagonal Boron Nitride Company Evaluation Quadrant

Table 22. World Hexagonal Boron Nitride Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Hexagonal Boron Nitride Production Site of Key Manufacturer

Table 24. Hexagonal Boron Nitride Market: Company Product Type Footprint

Table 25. Hexagonal Boron Nitride Market: Company Product Application Footprint

Table 26. Hexagonal Boron Nitride Competitive Factors

Table 27. Hexagonal Boron Nitride New Entrant and Capacity Expansion Plans

Table 28. Hexagonal Boron Nitride Mergers & Acquisitions Activity

Table 29. United States VS China Hexagonal Boron Nitride Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Hexagonal Boron Nitride Production Comparison, (2021 & 2025 & 2032) & (MT)

Table 31. United States VS China Hexagonal Boron Nitride Consumption Comparison, (2021 & 2025 & 2032) & (MT)

Table 32. United States Based Hexagonal Boron Nitride Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Hexagonal Boron Nitride Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Hexagonal Boron Nitride Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Hexagonal Boron Nitride Production (2021-2026) & (MT)

Table 36. United States Based Manufacturers Hexagonal Boron Nitride Production Market Share (2021-2026)

Table 37. China Based Hexagonal Boron Nitride Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Hexagonal Boron Nitride Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Hexagonal Boron Nitride Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Hexagonal Boron Nitride Production, (2021-2026) & (MT)

Table 41. China Based Manufacturers Hexagonal Boron Nitride Production Market Share (2021-2026)

Table 42. Rest of World Based Hexagonal Boron Nitride Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Hexagonal Boron Nitride Production

Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Hexagonal Boron Nitride Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Hexagonal Boron Nitride Production, (2021-2026) & (MT)

Table 46. Rest of World Based Manufacturers Hexagonal Boron Nitride Production Market Share (2021-2026)

Table 47. World Hexagonal Boron Nitride Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Hexagonal Boron Nitride Production by Type (2021-2026) & (MT)

Table 49. World Hexagonal Boron Nitride Production by Type (2027-2032) & (MT)

Table 50. World Hexagonal Boron Nitride Production Value by Type (2021-2026) & (USD Million)

Table 51. World Hexagonal Boron Nitride Production Value by Type (2027-2032) & (USD Million)

Table 52. World Hexagonal Boron Nitride Average Price by Type (2021-2026) & (K US\$/MT)

Table 53. World Hexagonal Boron Nitride Average Price by Type (2027-2032) & (K US\$/MT)

Table 54. World Hexagonal Boron Nitride Production Value by Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Hexagonal Boron Nitride Production by Form (2021-2026) & (MT)

Table 56. World Hexagonal Boron Nitride Production by Form (2027-2032) & (MT)

Table 57. World Hexagonal Boron Nitride Production Value by Form (2021-2026) & (USD Million)

Table 58. World Hexagonal Boron Nitride Production Value by Form (2027-2032) & (USD Million)

Table 59. World Hexagonal Boron Nitride Average Price by Form (2021-2026) & (K US\$/MT)

Table 60. World Hexagonal Boron Nitride Average Price by Form (2027-2032) & (K US\$/MT)

Table 61. World Hexagonal Boron Nitride Production Value by Purity Level, (USD Million), 2021 & 2025 & 2032

Table 62. World Hexagonal Boron Nitride Production by Purity Level (2021-2026) & (MT)

Table 63. World Hexagonal Boron Nitride Production by Purity Level (2027-2032) & (MT)

Table 64. World Hexagonal Boron Nitride Production Value by Purity Level (2021-2026) & (USD Million)

Table 65. World Hexagonal Boron Nitride Production Value by Purity Level (2027-2032) & (USD Million)

Table 66. World Hexagonal Boron Nitride Average Price by Purity Level (2021-2026) & (K US\$/MT)

Table 67. World Hexagonal Boron Nitride Average Price by Purity Level (2027-2032) & (K US\$/MT)

Table 68. World Hexagonal Boron Nitride Production Value by Processing Method, (USD Million), 2021 & 2025 & 2032

Table 69. World Hexagonal Boron Nitride Production by Processing Method (2021-2026) & (MT)

Table 70. World Hexagonal Boron Nitride Production by Processing Method (2027-2032) & (MT)

Table 71. World Hexagonal Boron Nitride Production Value by Processing Method (2021-2026) & (USD Million)

Table 72. World Hexagonal Boron Nitride Production Value by Processing Method (2027-2032) & (USD Million)

Table 73. World Hexagonal Boron Nitride Average Price by Processing Method (2021-2026) & (K US\$/MT)

Table 74. World Hexagonal Boron Nitride Average Price by Processing Method (2027-2032) & (K US\$/MT)

Table 75. World Hexagonal Boron Nitride Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Hexagonal Boron Nitride Production by Application (2021-2026) & (MT)

Table 77. World Hexagonal Boron Nitride Production by Application (2027-2032) & (MT)

Table 78. World Hexagonal Boron Nitride Production Value by Application (2021-2026) & (USD Million)

Table 79. World Hexagonal Boron Nitride Production Value by Application (2027-2032) & (USD Million)

Table 80. World Hexagonal Boron Nitride Average Price by Application (2021-2026) & (K US\$/MT)

Table 81. World Hexagonal Boron Nitride Average Price by Application (2027-2032) & (K US\$/MT)

Table 82. Momentive Basic Information, Manufacturing Base and Competitors

Table 83. Momentive Major Business

Table 84. Momentive Hexagonal Boron Nitride Product and Services

Table 85. Momentive Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 86. Momentive Recent Developments/Updates

Table 87. Momentive Competitive Strengths & Weaknesses

- Table 88. Saint-Gobain Basic Information, Manufacturing Base and Competitors
- Table 89. Saint-Gobain Major Business
- Table 90. Saint-Gobain Hexagonal Boron Nitride Product and Services
- Table 91. Saint-Gobain Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 92. Saint-Gobain Recent Developments/Updates
- Table 93. Saint-Gobain Competitive Strengths & Weaknesses
- Table 94. 3M Company Basic Information, Manufacturing Base and Competitors
- Table 95. 3M Company Major Business
- Table 96. 3M Company Hexagonal Boron Nitride Product and Services
- Table 97. 3M Company Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 98. 3M Company Recent Developments/Updates
- Table 99. 3M Company Competitive Strengths & Weaknesses
- Table 100. Denka Basic Information, Manufacturing Base and Competitors
- Table 101. Denka Major Business
- Table 102. Denka Hexagonal Boron Nitride Product and Services
- Table 103. Denka Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 104. Denka Recent Developments/Updates
- Table 105. Denka Competitive Strengths & Weaknesses
- Table 106. H?gan?s Basic Information, Manufacturing Base and Competitors
- Table 107. H?gan?s Major Business
- Table 108. H?gan?s Hexagonal Boron Nitride Product and Services
- Table 109. H?gan?s Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 110. H?gan?s Recent Developments/Updates
- Table 111. H?gan?s Competitive Strengths & Weaknesses
- Table 112. Henze Basic Information, Manufacturing Base and Competitors
- Table 113. Henze Major Business
- Table 114. Henze Hexagonal Boron Nitride Product and Services
- Table 115. Henze Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 116. Henze Recent Developments/Updates
- Table 117. Henze Competitive Strengths & Weaknesses
- Table 118. Showa Denko Basic Information, Manufacturing Base and Competitors
- Table 119. Showa Denko Major Business
- Table 120. Showa Denko Hexagonal Boron Nitride Product and Services
- Table 121. Showa Denko Hexagonal Boron Nitride Production (MT), Price (K US\$/MT),

- Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 122. Showa Denko Recent Developments/Updates
- Table 123. Showa Denko Competitive Strengths & Weaknesses
- Table 124. Boron Compounds Basic Information, Manufacturing Base and Competitors
- Table 125. Boron Compounds Major Business
- Table 126. Boron Compounds Hexagonal Boron Nitride Product and Services
- Table 127. Boron Compounds Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 128. Boron Compounds Recent Developments/Updates
- Table 129. Boron Compounds Competitive Strengths & Weaknesses
- Table 130. DCEI Basic Information, Manufacturing Base and Competitors
- Table 131. DCEI Major Business
- Table 132. DCEI Hexagonal Boron Nitride Product and Services
- Table 133. DCEI Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 134. DCEI Recent Developments/Updates
- Table 135. DCEI Competitive Strengths & Weaknesses
- Table 136. YingKou Liaobin Basic Information, Manufacturing Base and Competitors
- Table 137. YingKou Liaobin Major Business
- Table 138. YingKou Liaobin Hexagonal Boron Nitride Product and Services
- Table 139. YingKou Liaobin Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 140. YingKou Liaobin Recent Developments/Updates
- Table 141. YingKou Liaobin Competitive Strengths & Weaknesses
- Table 142. Xinfukang Basic Information, Manufacturing Base and Competitors
- Table 143. Xinfukang Major Business
- Table 144. Xinfukang Hexagonal Boron Nitride Product and Services
- Table 145. Xinfukang Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 146. Xinfukang Recent Developments/Updates
- Table 147. Xinfukang Competitive Strengths & Weaknesses
- Table 148. Zibo Jonye Ceramic Technologies Basic Information, Manufacturing Base and Competitors
- Table 149. Zibo Jonye Ceramic Technologies Major Business
- Table 150. Zibo Jonye Ceramic Technologies Hexagonal Boron Nitride Product and Services
- Table 151. Zibo Jonye Ceramic Technologies Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 152. Zibo Jonye Ceramic Technologies Recent Developments/Updates
- Table 153. Zibo Jonye Ceramic Technologies Competitive Strengths & Weaknesses
- Table 154. Baoding Pengda Basic Information, Manufacturing Base and Competitors
- Table 155. Baoding Pengda Major Business
- Table 156. Baoding Pengda Hexagonal Boron Nitride Product and Services
- Table 157. Baoding Pengda Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 158. Baoding Pengda Recent Developments/Updates
- Table 159. Baoding Pengda Competitive Strengths & Weaknesses
- Table 160. Eno High-Tech Material Basic Information, Manufacturing Base and Competitors
- Table 161. Eno High-Tech Material Major Business
- Table 162. Eno High-Tech Material Hexagonal Boron Nitride Product and Services
- Table 163. Eno High-Tech Material Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 164. Eno High-Tech Material Recent Developments/Updates
- Table 165. Eno High-Tech Material Competitive Strengths & Weaknesses
- Table 166. QingZhouMaTeKeChang Materials Basic Information, Manufacturing Base and Competitors
- Table 167. QingZhouMaTeKeChang Materials Major Business
- Table 168. QingZhouMaTeKeChang Materials Hexagonal Boron Nitride Product and Services
- Table 169. QingZhouMaTeKeChang Materials Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 170. QingZhouMaTeKeChang Materials Recent Developments/Updates
- Table 171. QingZhouMaTeKeChang Materials Competitive Strengths & Weaknesses
- Table 172. QingZhou Longjitetao Basic Information, Manufacturing Base and Competitors
- Table 173. QingZhou Longjitetao Major Business
- Table 174. QingZhou Longjitetao Hexagonal Boron Nitride Product and Services
- Table 175. QingZhou Longjitetao Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 176. QingZhou Longjitetao Recent Developments/Updates
- Table 177. QingZhou Longjitetao Competitive Strengths & Weaknesses
- Table 178. Dandong Rijin Basic Information, Manufacturing Base and Competitors
- Table 179. Dandong Rijin Major Business
- Table 180. Dandong Rijin Hexagonal Boron Nitride Product and Services
- Table 181. Dandong Rijin Hexagonal Boron Nitride Production (MT), Price (K US\$/MT),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 182. Dandong Rijin Recent Developments/Updates

Table 183. Dandong Rijin Competitive Strengths & Weaknesses

Table 184. Liaoning Pengda Technology Basic Information, Manufacturing Base and Competitors

Table 185. Liaoning Pengda Technology Major Business

Table 186. Liaoning Pengda Technology Hexagonal Boron Nitride Product and Services

Table 187. Liaoning Pengda Technology Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 188. Liaoning Pengda Technology Recent Developments/Updates

Table 189. Liaoning Pengda Technology Competitive Strengths & Weaknesses

Table 190. Weifang Chunfeng New Material Basic Information, Manufacturing Base and Competitors

Table 191. Weifang Chunfeng New Material Major Business

Table 192. Weifang Chunfeng New Material Hexagonal Boron Nitride Product and Services

Table 193. Weifang Chunfeng New Material Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 194. Weifang Chunfeng New Material Recent Developments/Updates

Table 195. Weifang Chunfeng New Material Competitive Strengths & Weaknesses

Table 196. Tanyun Basic Information, Manufacturing Base and Competitors

Table 197. Tanyun Major Business

Table 198. Tanyun Hexagonal Boron Nitride Product and Services

Table 199. Tanyun Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 200. Tanyun Recent Developments/Updates

Table 201. Tanyun Competitive Strengths & Weaknesses

Table 202. Resonac Corporation Basic Information, Manufacturing Base and Competitors

Table 203. Resonac Corporation Major Business

Table 204. Resonac Corporation Hexagonal Boron Nitride Product and Services

Table 205. Resonac Corporation Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 206. Resonac Corporation Recent Developments/Updates

Table 207. Resonac Corporation Competitive Strengths & Weaknesses

Table 208. Heeger Materials Basic Information, Manufacturing Base and Competitors

Table 209. Heeger Materials Major Business

- Table 210. Heeger Materials Hexagonal Boron Nitride Product and Services
- Table 211. Heeger Materials Hexagonal Boron Nitride Production (MT), Price (K US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 212. Heeger Materials Recent Developments/Updates
- Table 213. Heeger Materials Competitive Strengths & Weaknesses
- Table 214. Global Key Players of Hexagonal Boron Nitride Upstream (Raw Materials)
- Table 215. Global Hexagonal Boron Nitride Typical Customers
- Table 216. Hexagonal Boron Nitride Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Hexagonal Boron Nitride Picture
- Figure 2. World Hexagonal Boron Nitride Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Hexagonal Boron Nitride Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Hexagonal Boron Nitride Production (2021-2032) & (MT)
- Figure 5. World Hexagonal Boron Nitride Average Price (2021-2032) & (K US\$/MT)
- Figure 6. World Hexagonal Boron Nitride Production Value Market Share by Region (2021-2032)
- Figure 7. World Hexagonal Boron Nitride Production Market Share by Region (2021-2032)
- Figure 8. North America Hexagonal Boron Nitride Production (2021-2032) & (MT)
- Figure 9. Europe Hexagonal Boron Nitride Production (2021-2032) & (MT)
- Figure 10. China Hexagonal Boron Nitride Production (2021-2032) & (MT)
- Figure 11. Japan Hexagonal Boron Nitride Production (2021-2032) & (MT)
- Figure 12. Israel Hexagonal Boron Nitride Production (2021-2032) & (MT)
- Figure 13. Hexagonal Boron Nitride Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 16. World Hexagonal Boron Nitride Consumption Market Share by Region (2021-2032)
- Figure 17. United States Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 18. China Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 19. Europe Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 20. Japan Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 21. South Korea Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 22. ASEAN Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 23. India Hexagonal Boron Nitride Consumption (2021-2032) & (MT)
- Figure 24. Producer Shipments of Hexagonal Boron Nitride by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Hexagonal Boron Nitride Markets in 2025
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Hexagonal Boron Nitride Markets in 2025
- Figure 27. United States VS China: Hexagonal Boron Nitride Production Value Market

Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Hexagonal Boron Nitride Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Hexagonal Boron Nitride Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Hexagonal Boron Nitride Production Market Share 2025

Figure 31. China Based Manufacturers Hexagonal Boron Nitride Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Hexagonal Boron Nitride Production Market Share 2025

Figure 33. World Hexagonal Boron Nitride Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Hexagonal Boron Nitride Production Value Market Share by Type in 2025

Figure 35. Premium Grade(PG)

Figure 36. Standard Grade(SG)

Figure 37. Custom Grade(CG)

Figure 38. World Hexagonal Boron Nitride Production Market Share by Type (2021-2032)

Figure 39. World Hexagonal Boron Nitride Production Value Market Share by Type (2021-2032)

Figure 40. World Hexagonal Boron Nitride Average Price by Type (2021-2032) & (K US\$/MT)

Figure 41. World Hexagonal Boron Nitride Production Value by Form, (USD Million), 2021 & 2025 & 2032

Figure 42. World Hexagonal Boron Nitride Production Value Market Share by Form in 2025

Figure 43. Powder

Figure 44. Coating

Figure 45. Others

Figure 46. World Hexagonal Boron Nitride Production Market Share by Form (2021-2032)

Figure 47. World Hexagonal Boron Nitride Production Value Market Share by Form (2021-2032)

Figure 48. World Hexagonal Boron Nitride Average Price by Form (2021-2032) & (K US\$/MT)

Figure 49. World Hexagonal Boron Nitride Production Value by Purity Level, (USD Million), 2021 & 2025 & 2032

Figure 50. World Hexagonal Boron Nitride Production Value Market Share by Purity Level in 2025

Figure 51. Industrial Grade

Figure 52. High Purity

Figure 53. Ultra High Purity

Figure 54. World Hexagonal Boron Nitride Production Market Share by Purity Level (2021-2032)

Figure 55. World Hexagonal Boron Nitride Production Value Market Share by Purity Level (2021-2032)

Figure 56. World Hexagonal Boron Nitride Average Price by Purity Level (2021-2032) & (K US\$/MT)

Figure 57. World Hexagonal Boron Nitride Production Value by Processing Method, (USD Million), 2021 & 2025 & 2032

Figure 58. World Hexagonal Boron Nitride Production Value Market Share by Processing Method in 2025

Figure 59. Dry Processing

Figure 60. Wet Processing

Figure 61. CVD Growth

Figure 62. World Hexagonal Boron Nitride Production Market Share by Processing Method (2021-2032)

Figure 63. World Hexagonal Boron Nitride Production Value Market Share by Processing Method (2021-2032)

Figure 64. World Hexagonal Boron Nitride Average Price by Processing Method (2021-2032) & (K US\$/MT)

Figure 65. World Hexagonal Boron Nitride Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 66. World Hexagonal Boron Nitride Production Value Market Share by Application in 2025

Figure 67. Hexagonal Boron Nitride Composite Ceramics

Figure 68. Preparation of Cubic Boron Nitride (CBN)

Figure 69. Paints and Coatings and Lubricants Industrial

Figure 70. Cosmetics Industrial

Figure 71. Industrial Packing

Figure 72. Others

Figure 73. World Hexagonal Boron Nitride Production Market Share by Application (2021-2032)

Figure 74. World Hexagonal Boron Nitride Production Value Market Share by Application (2021-2032)

Figure 75. World Hexagonal Boron Nitride Average Price by Application (2021-2032) &

(K US\$/MT)

Figure 76. Hexagonal Boron Nitride Industry Chain

Figure 77. Hexagonal Boron Nitride Procurement Model

Figure 78. Hexagonal Boron Nitride Sales Model

Figure 79. Hexagonal Boron Nitride Sales Channels, Direct Sales, and Distribution

Figure 80. Methodology

Figure 81. Research Process and Data Source

I would like to order

Product name: Global Hexagonal Boron Nitride Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GC61597AB8E8EN.html>

Price: US\$ 4,480.00 (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/GC61597AB8E8EN.html>