

Global Hexagonal BN Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

White graphite is another name for hexagonal boron nitride. 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, overlapping each other to form crystals. The crystal is similar to graphite, has diamagnetism and high anisotropy, and the crystal parameters are also quite similar.

According to APO Research, The global Hexagonal BN market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

USA is the largest Hexagonal BN market with about 27% market share. China is follower, accounting for about 27% market share.

The key players are Momentive, Saint-Gobain, 3M Company, Denka, Hagan's, Henze, Showa Denko, UK Abrasives, Boron Compounds, Dandong Chemical Engineering Institute, Yingkou Liaobin, Qingzhou Fangzhou, Zibo Jonye Ceramic Technologies Co.,Ltd., Hebei Pengda New Material Co.,Ltd., ENO, Qingzhou Maite Kechuang Materials Co.,Ltd., Longjitetao, Dandong Rijin, Pengda, Weifang Chunfeng etc. Top 3 companies occupied about 34% market share.

In terms of production side, this report researches the Hexagonal BN production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Hexagonal BN by

region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Hexagonal BN, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Hexagonal BN, also provides the consumption of main regions and countries. Of the upcoming market potential for Hexagonal BN, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Hexagonal BN sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Hexagonal BN market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Hexagonal BN sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Momentive, Saint-Gobain, 3M Company, Denka, H?gan?s, Henze, Showa Denko, UK Abrasives and Boron Compounds, etc.

Hexagonal BN segment by Company

Momentive

Saint-Gobain

3M Company

Denka

H?gan?s

Henze

Showa Denko

UK Abrasives

Boron Compounds

Dandong Chemical Engineering Institute

Yingkou Liaobin

Qingzhou Fangzhou

Zibo Jonye Ceramic Technologies Co.,Ltd.

Hebei Pengda New Material Co.,Ltd.

ENO

Qingzhou Maite Kechuang Materials Co.,Ltd.

Longjitetao

Dandong Rijin

Pengda

Weifang Chunfeng

Hexagonal BN segment by Type

Premium Grade (PG)

Customized Grade (CG)

Standard Grade (SG)

Hexagonal BN segment by Application

Hexagonal Boron Nitride Composite Ceramics

Preparation of Cubic Boron Nitride (CBN)

Paint, Coatings and Lubricants Industry

Cosmetics Industry

Industrial Packaging

Others

Hexagonal BN segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

Global Hexagonal BN Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hexagonal BN market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Hexagonal BN and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hexagonal BN.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Hexagonal BN market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Hexagonal BN industry.

Chapter 3: Detailed analysis of Hexagonal BN market competition landscape. Including Hexagonal BN manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Hexagonal BN by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Hexagonal BN in regional level and country level. It provides

a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Hexagonal BN Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Hexagonal BN Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Hexagonal BN Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Hexagonal BN Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL HEXAGONAL BN MARKET DYNAMICS

- 2.1 Hexagonal BN Industry Trends
- 2.2 Hexagonal BN Industry Drivers
- 2.3 Hexagonal BN Industry Opportunities and Challenges
- 2.4 Hexagonal BN Industry Restraints

3 HEXAGONAL BN MARKET BY MANUFACTURERS

- 3.1 Global Hexagonal BN Production Value by Manufacturers (2019-2024)
- 3.2 Global Hexagonal BN Production by Manufacturers (2019-2024)
- 3.3 Global Hexagonal BN Average Price by Manufacturers (2019-2024)
- 3.4 Global Hexagonal BN Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Hexagonal BN Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Hexagonal BN Manufacturers, Product Type & Application
- 3.7 Global Hexagonal BN Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Hexagonal BN Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Hexagonal BN Players Market Share by Production Value in 2023
 - 3.8.3 2023 Hexagonal BN Tier 1, Tier 2, and Tier

4 HEXAGONAL BN MARKET BY TYPE

- 4.1 Hexagonal BN Type Introduction
 - 4.1.1 Premium Grade (PG)

- 4.1.2 Customized Grade (CG)
- 4.1.3 Standard Grade (SG)
- 4.2 Global Hexagonal BN Production by Type
 - 4.2.1 Global Hexagonal BN Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Hexagonal BN Production by Type (2019-2030)
 - 4.2.3 Global Hexagonal BN Production Market Share by Type (2019-2030)
- 4.3 Global Hexagonal BN Production Value by Type
 - 4.3.1 Global Hexagonal BN Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Hexagonal BN Production Value by Type (2019-2030)
 - 4.3.3 Global Hexagonal BN Production Value Market Share by Type (2019-2030)

5 HEXAGONAL BN MARKET BY APPLICATION

- 5.1 Hexagonal BN Application Introduction
 - 5.1.1 Hexagonal Boron Nitride Composite Ceramics
 - 5.1.2 Preparation of Cubic Boron Nitride (CBN)
 - 5.1.3 Paint, Coatings and Lubricants Industry
 - 5.1.4 Cosmetics Industry
 - 5.1.5 Industrial Packaging
 - 5.1.6 Others
- 5.2 Global Hexagonal BN Production by Application
 - 5.2.1 Global Hexagonal BN Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Hexagonal BN Production by Application (2019-2030)
 - 5.2.3 Global Hexagonal BN Production Market Share by Application (2019-2030)
- 5.3 Global Hexagonal BN Production Value by Application
 - 5.3.1 Global Hexagonal BN Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Hexagonal BN Production Value by Application (2019-2030)
 - 5.3.3 Global Hexagonal BN Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 Momentive
 - 6.1.1 Momentive Company Information
 - 6.1.2 Momentive Business Overview
 - 6.1.3 Momentive Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.1.4 Momentive Hexagonal BN Product Portfolio
 - 6.1.5 Momentive Recent Developments
- 6.2 Saint-Gobain

- 6.2.1 Saint-Gobain Company Information
- 6.2.2 Saint-Gobain Business Overview
- 6.2.3 Saint-Gobain Hexagonal BN Production, Value and Gross Margin (2019-2024)
- 6.2.4 Saint-Gobain Hexagonal BN Product Portfolio
- 6.2.5 Saint-Gobain Recent Developments
- 6.3 3M Company
 - 6.3.1 3M Company Company Information
 - 6.3.2 3M Company Business Overview
 - 6.3.3 3M Company Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.3.4 3M Company Hexagonal BN Product Portfolio
 - 6.3.5 3M Company Recent Developments
- 6.4 Denka
 - 6.4.1 Denka Company Information
 - 6.4.2 Denka Business Overview
 - 6.4.3 Denka Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.4.4 Denka Hexagonal BN Product Portfolio
 - 6.4.5 Denka Recent Developments
- 6.5 H?gan?s
 - 6.5.1 H?gan?s Company Information
 - 6.5.2 H?gan?s Business Overview
 - 6.5.3 H?gan?s Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.5.4 H?gan?s Hexagonal BN Product Portfolio
 - 6.5.5 H?gan?s Recent Developments
- 6.6 Henze
 - 6.6.1 Henze Company Information
 - 6.6.2 Henze Business Overview
 - 6.6.3 Henze Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.6.4 Henze Hexagonal BN Product Portfolio
 - 6.6.5 Henze Recent Developments
- 6.7 Showa Denko
 - 6.7.1 Showa Denko Company Information
 - 6.7.2 Showa Denko Business Overview
 - 6.7.3 Showa Denko Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.7.4 Showa Denko Hexagonal BN Product Portfolio
 - 6.7.5 Showa Denko Recent Developments
- 6.8 UK Abrasives
 - 6.8.1 UK Abrasives Company Information
 - 6.8.2 UK Abrasives Business Overview
 - 6.8.3 UK Abrasives Hexagonal BN Production, Value and Gross Margin (2019-2024)

- 6.8.4 UK Abrasives Hexagonal BN Product Portfolio
- 6.8.5 UK Abrasives Recent Developments
- 6.9 Boron Compounds
 - 6.9.1 Boron Compounds Company Information
 - 6.9.2 Boron Compounds Business Overview
 - 6.9.3 Boron Compounds Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.9.4 Boron Compounds Hexagonal BN Product Portfolio
 - 6.9.5 Boron Compounds Recent Developments
- 6.10 Dandong Chemical Engineering Institute
 - 6.10.1 Dandong Chemical Engineering Institute Company Information
 - 6.10.2 Dandong Chemical Engineering Institute Business Overview
 - 6.10.3 Dandong Chemical Engineering Institute Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.10.4 Dandong Chemical Engineering Institute Hexagonal BN Product Portfolio
 - 6.10.5 Dandong Chemical Engineering Institute Recent Developments
- 6.11 Yingkou Liaobin
 - 6.11.1 Yingkou Liaobin Company Information
 - 6.11.2 Yingkou Liaobin Business Overview
 - 6.11.3 Yingkou Liaobin Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.11.4 Yingkou Liaobin Hexagonal BN Product Portfolio
 - 6.11.5 Yingkou Liaobin Recent Developments
- 6.12 Qingzhou Fangzhou
 - 6.12.1 Qingzhou Fangzhou Company Information
 - 6.12.2 Qingzhou Fangzhou Business Overview
 - 6.12.3 Qingzhou Fangzhou Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.12.4 Qingzhou Fangzhou Hexagonal BN Product Portfolio
 - 6.12.5 Qingzhou Fangzhou Recent Developments
- 6.13 Zibo Jonye Ceramic Technologies Co.,Ltd.
 - 6.13.1 Zibo Jonye Ceramic Technologies Co.,Ltd. Company Information
 - 6.13.2 Zibo Jonye Ceramic Technologies Co.,Ltd. Business Overview
 - 6.13.3 Zibo Jonye Ceramic Technologies Co.,Ltd. Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.13.4 Zibo Jonye Ceramic Technologies Co.,Ltd. Hexagonal BN Product Portfolio
 - 6.13.5 Zibo Jonye Ceramic Technologies Co.,Ltd. Recent Developments
- 6.14 Hebei Pengda New Material Co.,Ltd.
 - 6.14.1 Hebei Pengda New Material Co.,Ltd. Company Information

- 6.14.2 Hebei Pengda New Material Co.,Ltd. Business Overview
- 6.14.3 Hebei Pengda New Material Co.,Ltd. Hexagonal BN Production, Value and Gross Margin (2019-2024)
- 6.14.4 Hebei Pengda New Material Co.,Ltd. Hexagonal BN Product Portfolio
- 6.14.5 Hebei Pengda New Material Co.,Ltd. Recent Developments
- 6.15 ENO
 - 6.15.1 ENO Comapny Information
 - 6.15.2 ENO Business Overview
 - 6.15.3 ENO Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.15.4 ENO Hexagonal BN Product Portfolio
 - 6.15.5 ENO Recent Developments
- 6.16 Qingzhou Maite Kechuang Materials Co.,Ltd.
 - 6.16.1 Qingzhou Maite Kechuang Materials Co.,Ltd. Comapny Information
 - 6.16.2 Qingzhou Maite Kechuang Materials Co.,Ltd. Business Overview
 - 6.16.3 Qingzhou Maite Kechuang Materials Co.,Ltd. Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.16.4 Qingzhou Maite Kechuang Materials Co.,Ltd. Hexagonal BN Product Portfolio
 - 6.16.5 Qingzhou Maite Kechuang Materials Co.,Ltd. Recent Developments
- 6.17 Longjitetao
 - 6.17.1 Longjitetao Comapny Information
 - 6.17.2 Longjitetao Business Overview
 - 6.17.3 Longjitetao Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.17.4 Longjitetao Hexagonal BN Product Portfolio
 - 6.17.5 Longjitetao Recent Developments
- 6.18 Dandong Rijin
 - 6.18.1 Dandong Rijin Comapny Information
 - 6.18.2 Dandong Rijin Business Overview
 - 6.18.3 Dandong Rijin Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.18.4 Dandong Rijin Hexagonal BN Product Portfolio
 - 6.18.5 Dandong Rijin Recent Developments
- 6.19 Pengda
 - 6.19.1 Pengda Comapny Information
 - 6.19.2 Pengda Business Overview
 - 6.19.3 Pengda Hexagonal BN Production, Value and Gross Margin (2019-2024)
 - 6.19.4 Pengda Hexagonal BN Product Portfolio
 - 6.19.5 Pengda Recent Developments
- 6.20 Weifang Chunfeng
 - 6.20.1 Weifang Chunfeng Comapny Information
 - 6.20.2 Weifang Chunfeng Business Overview

6.20.3 Weifang Chunfeng Hexagonal BN Production, Value and Gross Margin (2019-2024)

6.20.4 Weifang Chunfeng Hexagonal BN Product Portfolio

6.20.5 Weifang Chunfeng Recent Developments

7 GLOBAL HEXAGONAL BN PRODUCTION BY REGION

7.1 Global Hexagonal BN Production by Region: 2019 VS 2023 VS 2030

7.2 Global Hexagonal BN Production by Region (2019-2030)

7.2.1 Global Hexagonal BN Production by Region: 2019-2024

7.2.2 Global Hexagonal BN Production by Region (2025-2030)

7.3 Global Hexagonal BN Production by Region: 2019 VS 2023 VS 2030

7.4 Global Hexagonal BN Production Value by Region (2019-2030)

7.4.1 Global Hexagonal BN Production Value by Region: 2019-2024

7.4.2 Global Hexagonal BN Production Value by Region (2025-2030)

7.5 Global Hexagonal BN Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Hexagonal BN Production Value (2019-2030)

7.6.2 Europe Hexagonal BN Production Value (2019-2030)

7.6.3 Asia-Pacific Hexagonal BN Production Value (2019-2030)

7.6.4 Latin America Hexagonal BN Production Value (2019-2030)

7.6.5 Middle East & Africa Hexagonal BN Production Value (2019-2030)

8 GLOBAL HEXAGONAL BN CONSUMPTION BY REGION

8.1 Global Hexagonal BN Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Hexagonal BN Consumption by Region (2019-2030)

8.2.1 Global Hexagonal BN Consumption by Region (2019-2024)

8.2.2 Global Hexagonal BN Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Hexagonal BN Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Hexagonal BN Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Hexagonal BN Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Hexagonal BN Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Hexagonal BN Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Hexagonal BN Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Hexagonal BN Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Hexagonal BN Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Hexagonal BN Value Chain Analysis

9.1.1 Hexagonal BN Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Hexagonal BN Production Mode & Process

9.2 Hexagonal BN Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Hexagonal BN Distributors

9.2.3 Hexagonal BN Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

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