

# Global PBN Sheet Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GA655488CF9FEN.html>

Date: September 2023

Pages: 106

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

ID: GA655488CF9FEN

## Abstracts

The global PBN Sheet market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

PBN sheet is a sheet made of polyphenylborane (PBN) material. PBN is a high temperature ceramic material with excellent thermal stability, electrical insulation and chemical stability. PBN sheets are commonly used in applications such as thermal isolation, electrical isolation, and chemical isolation in high temperature environments. It can withstand thermal expansion and thermal shock in high-temperature environments, and has good electrical insulation properties, which can be used for isolation and protection of electronic devices. PBN sheet also has excellent chemical stability and can be used in corrosive environments such as acid and alkali.

This report studies the global PBN Sheet production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PBN Sheet, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of PBN Sheet that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PBN Sheet total production and demand, 2018-2029, (K Sqm)

Global PBN Sheet total production value, 2018-2029, (USD Million)

Global PBN Sheet production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global PBN Sheet consumption by region & country, CAGR, 2018-2029 & (K Sqm)

U.S. VS China: PBN Sheet domestic production, consumption, key domestic manufacturers and share

Global PBN Sheet production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sqm)

Global PBN Sheet production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global PBN Sheet production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sqm).

This reports profiles key players in the global PBN Sheet 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 Shin-Etsu Chemica, Momentive Technologies, ALB Materials Inc, Beijing Boyu Semiconductor Vessel Craftwork Technology Co, Shan Dong Guojing New Material, Nextgen Advanced Materials, Edgetech Industries, Morgan Advanced Materials and CVT GmbH & Co. KG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PBN Sheet market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global PBN Sheet Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global PBN Sheet Market, Segmentation by Type

PBN Single Crystal Plate

PBN Polycrystalline Board

## Global PBN Sheet Market, Segmentation by Application

Semiconductor Industry

Optoelectronics Industry

Fuel Cell Industry

Others

## Companies Profiled:

Shin-Etsu Chemica

Momentive Technologies

ALB Materials Inc

Beijing Boyu Semiconductor Vessel Craftwork Technology Co

Shan Dong Guojing New Material

Nextgen Advanced Materials

Edgetech Industries

Morgan Advanced Materials

CVT GmbH & Co. KG

Advanced Ceramic Materials (ACM)

Precise Ceramic

## Key Questions Answered

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 PBN Sheet Introduction
- 1.2 World PBN Sheet Supply & Forecast
  - 1.2.1 World PBN Sheet Production Value (2018 & 2022 & 2029)
  - 1.2.2 World PBN Sheet Production (2018-2029)
  - 1.2.3 World PBN Sheet Pricing Trends (2018-2029)
- 1.3 World PBN Sheet Production by Region (Based on Production Site)
  - 1.3.1 World PBN Sheet Production Value by Region (2018-2029)
  - 1.3.2 World PBN Sheet Production by Region (2018-2029)
  - 1.3.3 World PBN Sheet Average Price by Region (2018-2029)
  - 1.3.4 North America PBN Sheet Production (2018-2029)
  - 1.3.5 Europe PBN Sheet Production (2018-2029)
  - 1.3.6 China PBN Sheet Production (2018-2029)
  - 1.3.7 Japan PBN Sheet Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 PBN Sheet Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 PBN Sheet Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World PBN Sheet Demand (2018-2029)
- 2.2 World PBN Sheet Consumption by Region
  - 2.2.1 World PBN Sheet Consumption by Region (2018-2023)
  - 2.2.2 World PBN Sheet Consumption Forecast by Region (2024-2029)
- 2.3 United States PBN Sheet Consumption (2018-2029)
- 2.4 China PBN Sheet Consumption (2018-2029)
- 2.5 Europe PBN Sheet Consumption (2018-2029)
- 2.6 Japan PBN Sheet Consumption (2018-2029)
- 2.7 South Korea PBN Sheet Consumption (2018-2029)
- 2.8 ASEAN PBN Sheet Consumption (2018-2029)
- 2.9 India PBN Sheet Consumption (2018-2029)

### **3 WORLD PBN SHEET MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World PBN Sheet Production Value by Manufacturer (2018-2023)
- 3.2 World PBN Sheet Production by Manufacturer (2018-2023)
- 3.3 World PBN Sheet Average Price by Manufacturer (2018-2023)
- 3.4 PBN Sheet Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global PBN Sheet Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for PBN Sheet in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for PBN Sheet in 2022
- 3.6 PBN Sheet Market: Overall Company Footprint Analysis
  - 3.6.1 PBN Sheet Market: Region Footprint
  - 3.6.2 PBN Sheet Market: Company Product Type Footprint
  - 3.6.3 PBN Sheet 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: PBN Sheet Production Value Comparison
  - 4.1.1 United States VS China: PBN Sheet Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: PBN Sheet Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: PBN Sheet Production Comparison
  - 4.2.1 United States VS China: PBN Sheet Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: PBN Sheet Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: PBN Sheet Consumption Comparison
  - 4.3.1 United States VS China: PBN Sheet Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: PBN Sheet Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based PBN Sheet Manufacturers and Market Share, 2018-2023

4.4.1 United States Based PBN Sheet Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers PBN Sheet Production Value (2018-2023)

4.4.3 United States Based Manufacturers PBN Sheet Production (2018-2023)

4.5 China Based PBN Sheet Manufacturers and Market Share

4.5.1 China Based PBN Sheet Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PBN Sheet Production Value (2018-2023)

4.5.3 China Based Manufacturers PBN Sheet Production (2018-2023)

4.6 Rest of World Based PBN Sheet Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based PBN Sheet Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PBN Sheet Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers PBN Sheet Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World PBN Sheet Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 PBN Single Crystal Plate

5.2.2 PBN Polycrystalline Board

5.3 Market Segment by Type

5.3.1 World PBN Sheet Production by Type (2018-2029)

5.3.2 World PBN Sheet Production Value by Type (2018-2029)

5.3.3 World PBN Sheet Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World PBN Sheet Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Semiconductor Industry

6.2.2 Optoelectronics Industry

6.2.3 Fuel Cell Industry

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World PBN Sheet Production by Application (2018-2029)

6.3.2 World PBN Sheet Production Value by Application (2018-2029)

6.3.3 World PBN Sheet Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 Shin-Etsu Chemica

7.1.1 Shin-Etsu Chemica Details

7.1.2 Shin-Etsu Chemica Major Business

7.1.3 Shin-Etsu Chemica PBN Sheet Product and Services

7.1.4 Shin-Etsu Chemica PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Shin-Etsu Chemica Recent Developments/Updates

7.1.6 Shin-Etsu Chemica Competitive Strengths & Weaknesses

### 7.2 Momentive Technologies

7.2.1 Momentive Technologies Details

7.2.2 Momentive Technologies Major Business

7.2.3 Momentive Technologies PBN Sheet Product and Services

7.2.4 Momentive Technologies PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Momentive Technologies Recent Developments/Updates

7.2.6 Momentive Technologies Competitive Strengths & Weaknesses

### 7.3 ALB Materials Inc

7.3.1 ALB Materials Inc Details

7.3.2 ALB Materials Inc Major Business

7.3.3 ALB Materials Inc PBN Sheet Product and Services

7.3.4 ALB Materials Inc PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 ALB Materials Inc Recent Developments/Updates

7.3.6 ALB Materials Inc Competitive Strengths & Weaknesses

### 7.4 Beijing Boyu Semiconductor Vessel Craftwork Technology Co

7.4.1 Beijing Boyu Semiconductor Vessel Craftwork Technology Co Details

7.4.2 Beijing Boyu Semiconductor Vessel Craftwork Technology Co Major Business

7.4.3 Beijing Boyu Semiconductor Vessel Craftwork Technology Co PBN Sheet Product and Services

7.4.4 Beijing Boyu Semiconductor Vessel Craftwork Technology Co PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Beijing Boyu Semiconductor Vessel Craftwork Technology Co Recent Developments/Updates

7.4.6 Beijing Boyu Semiconductor Vessel Craftwork Technology Co Competitive Strengths & Weaknesses

### 7.5 Shan Dong Guojing New Material

7.5.1 Shan Dong Guojing New Material Details



- 7.5.2 Shan Dong Guojing New Material Major Business
- 7.5.3 Shan Dong Guojing New Material PBN Sheet Product and Services
- 7.5.4 Shan Dong Guojing New Material PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Shan Dong Guojing New Material Recent Developments/Updates
- 7.5.6 Shan Dong Guojing New Material Competitive Strengths & Weaknesses
- 7.6 Nextgen Advanced Materials
  - 7.6.1 Nextgen Advanced Materials Details
  - 7.6.2 Nextgen Advanced Materials Major Business
  - 7.6.3 Nextgen Advanced Materials PBN Sheet Product and Services
  - 7.6.4 Nextgen Advanced Materials PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Nextgen Advanced Materials Recent Developments/Updates
  - 7.6.6 Nextgen Advanced Materials Competitive Strengths & Weaknesses
- 7.7 Edgetech Industries
  - 7.7.1 Edgetech Industries Details
  - 7.7.2 Edgetech Industries Major Business
  - 7.7.3 Edgetech Industries PBN Sheet Product and Services
  - 7.7.4 Edgetech Industries PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Edgetech Industries Recent Developments/Updates
  - 7.7.6 Edgetech Industries Competitive Strengths & Weaknesses
- 7.8 Morgan Advanced Materials
  - 7.8.1 Morgan Advanced Materials Details
  - 7.8.2 Morgan Advanced Materials Major Business
  - 7.8.3 Morgan Advanced Materials PBN Sheet Product and Services
  - 7.8.4 Morgan Advanced Materials PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Morgan Advanced Materials Recent Developments/Updates
  - 7.8.6 Morgan Advanced Materials Competitive Strengths & Weaknesses
- 7.9 CVT GmbH & Co. KG
  - 7.9.1 CVT GmbH & Co. KG Details
  - 7.9.2 CVT GmbH & Co. KG Major Business
  - 7.9.3 CVT GmbH & Co. KG PBN Sheet Product and Services
  - 7.9.4 CVT GmbH & Co. KG PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 CVT GmbH & Co. KG Recent Developments/Updates
  - 7.9.6 CVT GmbH & Co. KG Competitive Strengths & Weaknesses
- 7.10 Advanced Ceramic Materials (ACM)

- 7.10.1 Advanced Ceramic Materials (ACM) Details
- 7.10.2 Advanced Ceramic Materials (ACM) Major Business
- 7.10.3 Advanced Ceramic Materials (ACM) PBN Sheet Product and Services
- 7.10.4 Advanced Ceramic Materials (ACM) PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Advanced Ceramic Materials (ACM) Recent Developments/Updates
- 7.10.6 Advanced Ceramic Materials (ACM) Competitive Strengths & Weaknesses
- 7.11 Precise Ceramic
  - 7.11.1 Precise Ceramic Details
  - 7.11.2 Precise Ceramic Major Business
  - 7.11.3 Precise Ceramic PBN Sheet Product and Services
  - 7.11.4 Precise Ceramic PBN Sheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Precise Ceramic Recent Developments/Updates
  - 7.11.6 Precise Ceramic Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 PBN Sheet Industry Chain
- 8.2 PBN Sheet Upstream Analysis
  - 8.2.1 PBN Sheet Core Raw Materials
  - 8.2.2 Main Manufacturers of PBN Sheet Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 PBN Sheet Production Mode
- 8.6 PBN Sheet Procurement Model
- 8.7 PBN Sheet Industry Sales Model and Sales Channels
  - 8.7.1 PBN Sheet Sales Model
  - 8.7.2 PBN Sheet Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World PBN Sheet Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World PBN Sheet Production Value by Region (2018-2023) & (USD Million)

Table 3. World PBN Sheet Production Value by Region (2024-2029) & (USD Million)

Table 4. World PBN Sheet Production Value Market Share by Region (2018-2023)

Table 5. World PBN Sheet Production Value Market Share by Region (2024-2029)

Table 6. World PBN Sheet Production by Region (2018-2023) & (K Sqm)

Table 7. World PBN Sheet Production by Region (2024-2029) & (K Sqm)

Table 8. World PBN Sheet Production Market Share by Region (2018-2023)

Table 9. World PBN Sheet Production Market Share by Region (2024-2029)

Table 10. World PBN Sheet Average Price by Region (2018-2023) & (US\$/Sqm)

Table 11. World PBN Sheet Average Price by Region (2024-2029) & (US\$/Sqm)

Table 12. PBN Sheet Major Market Trends

Table 13. World PBN Sheet Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Sqm)

Table 14. World PBN Sheet Consumption by Region (2018-2023) & (K Sqm)

Table 15. World PBN Sheet Consumption Forecast by Region (2024-2029) & (K Sqm)

Table 16. World PBN Sheet Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key PBN Sheet Producers in 2022

Table 18. World PBN Sheet Production by Manufacturer (2018-2023) & (K Sqm)

Table 19. Production Market Share of Key PBN Sheet Producers in 2022

Table 20. World PBN Sheet Average Price by Manufacturer (2018-2023) & (US\$/Sqm)

Table 21. Global PBN Sheet Company Evaluation Quadrant

Table 22. World PBN Sheet Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and PBN Sheet Production Site of Key Manufacturer

Table 24. PBN Sheet Market: Company Product Type Footprint

Table 25. PBN Sheet Market: Company Product Application Footprint

Table 26. PBN Sheet Competitive Factors

Table 27. PBN Sheet New Entrant and Capacity Expansion Plans

Table 28. PBN Sheet Mergers & Acquisitions Activity

Table 29. United States VS China PBN Sheet Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China PBN Sheet Production Comparison, (2018 & 2022 &

2029) & (K Sqm)

Table 31. United States VS China PBN Sheet Consumption Comparison, (2018 & 2022 & 2029) & (K Sqm)

Table 32. United States Based PBN Sheet Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PBN Sheet Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers PBN Sheet Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers PBN Sheet Production (2018-2023) & (K Sqm)

Table 36. United States Based Manufacturers PBN Sheet Production Market Share (2018-2023)

Table 37. China Based PBN Sheet Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PBN Sheet Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers PBN Sheet Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers PBN Sheet Production (2018-2023) & (K Sqm)

Table 41. China Based Manufacturers PBN Sheet Production Market Share (2018-2023)

Table 42. Rest of World Based PBN Sheet Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers PBN Sheet Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers PBN Sheet Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers PBN Sheet Production (2018-2023) & (K Sqm)

Table 46. Rest of World Based Manufacturers PBN Sheet Production Market Share (2018-2023)

Table 47. World PBN Sheet Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World PBN Sheet Production by Type (2018-2023) & (K Sqm)

Table 49. World PBN Sheet Production by Type (2024-2029) & (K Sqm)

Table 50. World PBN Sheet Production Value by Type (2018-2023) & (USD Million)

Table 51. World PBN Sheet Production Value by Type (2024-2029) & (USD Million)

Table 52. World PBN Sheet Average Price by Type (2018-2023) & (US\$/Sqm)

- Table 53. World PBN Sheet Average Price by Type (2024-2029) & (US\$/Sqm)
- Table 54. World PBN Sheet Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World PBN Sheet Production by Application (2018-2023) & (K Sqm)
- Table 56. World PBN Sheet Production by Application (2024-2029) & (K Sqm)
- Table 57. World PBN Sheet Production Value by Application (2018-2023) & (USD Million)
- Table 58. World PBN Sheet Production Value by Application (2024-2029) & (USD Million)
- Table 59. World PBN Sheet Average Price by Application (2018-2023) & (US\$/Sqm)
- Table 60. World PBN Sheet Average Price by Application (2024-2029) & (US\$/Sqm)
- Table 61. Shin-Etsu Chemica Basic Information, Manufacturing Base and Competitors
- Table 62. Shin-Etsu Chemica Major Business
- Table 63. Shin-Etsu Chemica PBN Sheet Product and Services
- Table 64. Shin-Etsu Chemica PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Shin-Etsu Chemica Recent Developments/Updates
- Table 66. Shin-Etsu Chemica Competitive Strengths & Weaknesses
- Table 67. Momentive Technologies Basic Information, Manufacturing Base and Competitors
- Table 68. Momentive Technologies Major Business
- Table 69. Momentive Technologies PBN Sheet Product and Services
- Table 70. Momentive Technologies PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Momentive Technologies Recent Developments/Updates
- Table 72. Momentive Technologies Competitive Strengths & Weaknesses
- Table 73. ALB Materials Inc Basic Information, Manufacturing Base and Competitors
- Table 74. ALB Materials Inc Major Business
- Table 75. ALB Materials Inc PBN Sheet Product and Services
- Table 76. ALB Materials Inc PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. ALB Materials Inc Recent Developments/Updates
- Table 78. ALB Materials Inc Competitive Strengths & Weaknesses
- Table 79. Beijing Boyu Semiconductor Vessel Craftwork Technology Co Basic Information, Manufacturing Base and Competitors
- Table 80. Beijing Boyu Semiconductor Vessel Craftwork Technology Co Major Business
- Table 81. Beijing Boyu Semiconductor Vessel Craftwork Technology Co PBN Sheet Product and Services
- Table 82. Beijing Boyu Semiconductor Vessel Craftwork Technology Co PBN Sheet

Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Beijing Boyu Semiconductor Vessel Craftwork Technology Co Recent Developments/Updates

Table 84. Beijing Boyu Semiconductor Vessel Craftwork Technology Co Competitive Strengths & Weaknesses

Table 85. Shan Dong Guojing New Material Basic Information, Manufacturing Base and Competitors

Table 86. Shan Dong Guojing New Material Major Business

Table 87. Shan Dong Guojing New Material PBN Sheet Product and Services

Table 88. Shan Dong Guojing New Material PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Shan Dong Guojing New Material Recent Developments/Updates

Table 90. Shan Dong Guojing New Material Competitive Strengths & Weaknesses

Table 91. Nextgen Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 92. Nextgen Advanced Materials Major Business

Table 93. Nextgen Advanced Materials PBN Sheet Product and Services

Table 94. Nextgen Advanced Materials PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Nextgen Advanced Materials Recent Developments/Updates

Table 96. Nextgen Advanced Materials Competitive Strengths & Weaknesses

Table 97. Edgetech Industries Basic Information, Manufacturing Base and Competitors

Table 98. Edgetech Industries Major Business

Table 99. Edgetech Industries PBN Sheet Product and Services

Table 100. Edgetech Industries PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Edgetech Industries Recent Developments/Updates

Table 102. Edgetech Industries Competitive Strengths & Weaknesses

Table 103. Morgan Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 104. Morgan Advanced Materials Major Business

Table 105. Morgan Advanced Materials PBN Sheet Product and Services

Table 106. Morgan Advanced Materials PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Morgan Advanced Materials Recent Developments/Updates

Table 108. Morgan Advanced Materials Competitive Strengths & Weaknesses

Table 109. CVT GmbH & Co. KG Basic Information, Manufacturing Base and Competitors

Table 110. CVT GmbH & Co. KG Major Business

Table 111. CVT GmbH & Co. KG PBN Sheet Product and Services

Table 112. CVT GmbH & Co. KG PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. CVT GmbH & Co. KG Recent Developments/Updates

Table 114. CVT GmbH & Co. KG Competitive Strengths & Weaknesses

Table 115. Advanced Ceramic Materials (ACM) Basic Information, Manufacturing Base and Competitors

Table 116. Advanced Ceramic Materials (ACM) Major Business

Table 117. Advanced Ceramic Materials (ACM) PBN Sheet Product and Services

Table 118. Advanced Ceramic Materials (ACM) PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Advanced Ceramic Materials (ACM) Recent Developments/Updates

Table 120. Precise Ceramic Basic Information, Manufacturing Base and Competitors

Table 121. Precise Ceramic Major Business

Table 122. Precise Ceramic PBN Sheet Product and Services

Table 123. Precise Ceramic PBN Sheet Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of PBN Sheet Upstream (Raw Materials)

Table 125. PBN Sheet Typical Customers

Table 126. PBN Sheet Typical Distributors

List of Figure

Figure 1. PBN Sheet Picture

Figure 2. World PBN Sheet Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World PBN Sheet Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World PBN Sheet Production (2018-2029) & (K Sqm)

Figure 5. World PBN Sheet Average Price (2018-2029) & (US\$/Sqm)

Figure 6. World PBN Sheet Production Value Market Share by Region (2018-2029)

Figure 7. World PBN Sheet Production Market Share by Region (2018-2029)

Figure 8. North America PBN Sheet Production (2018-2029) & (K Sqm)

Figure 9. Europe PBN Sheet Production (2018-2029) & (K Sqm)

Figure 10. China PBN Sheet Production (2018-2029) & (K Sqm)

Figure 11. Japan PBN Sheet Production (2018-2029) & (K Sqm)

Figure 12. PBN Sheet Market Drivers

Figure 13. Factors Affecting Demand

- Figure 14. World PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 15. World PBN Sheet Consumption Market Share by Region (2018-2029)
- Figure 16. United States PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 17. China PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 18. Europe PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 19. Japan PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 20. South Korea PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 21. ASEAN PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 22. India PBN Sheet Consumption (2018-2029) & (K Sqm)
- Figure 23. Producer Shipments of PBN Sheet by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for PBN Sheet Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for PBN Sheet Markets in 2022
- Figure 26. United States VS China: PBN Sheet Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: PBN Sheet Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: PBN Sheet Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers PBN Sheet Production Market Share 2022
- Figure 30. China Based Manufacturers PBN Sheet Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers PBN Sheet Production Market Share 2022
- Figure 32. World PBN Sheet Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World PBN Sheet Production Value Market Share by Type in 2022
- Figure 34. PBN Single Crystal Plate
- Figure 35. PBN Polycrystalline Board
- Figure 36. World PBN Sheet Production Market Share by Type (2018-2029)
- Figure 37. World PBN Sheet Production Value Market Share by Type (2018-2029)
- Figure 38. World PBN Sheet Average Price by Type (2018-2029) & (US\$/Sqm)
- Figure 39. World PBN Sheet Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 40. World PBN Sheet Production Value Market Share by Application in 2022
- Figure 41. Semiconductor Industry
- Figure 42. Optoelectronics Industry
- Figure 43. Fuel Cell Industry
- Figure 44. Others



Figure 45. World PBN Sheet Production Market Share by Application (2018-2029)

Figure 46. World PBN Sheet Production Value Market Share by Application (2018-2029)

Figure 47. World PBN Sheet Average Price by Application (2018-2029) & (US\$/Sqm)

Figure 48. PBN Sheet Industry Chain

Figure 49. PBN Sheet Procurement Model

Figure 50. PBN Sheet Sales Model

Figure 51. PBN Sheet Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

## I would like to order

Product name: Global PBN Sheet Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GA655488CF9FEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA655488CF9FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970