

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

<https://marketpublishers.com/r/GCEFC2C310B7EN.html>

Date: May 2026

Pages: 123

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

ID: GCEFC2C310B7EN

Abstracts

The global Boron Nitride Fiber market size is expected to reach \$ 27.29 million by 2032, rising at a market growth of 8.3% CAGR during the forecast period (2026-2032).

In 2025, global Ultrafast Picosecond Laser production reached approximately 25 tons, with an average global market price of around US\$600 per kg.

Boron nitride fiber (BN fiber) is an advanced ceramic fiber primarily composed of hexagonal boron nitride (h-BN), featuring high-temperature stability, chemical inertness, electrical insulation, and low dielectric loss. It is used for thermal insulation/heat shielding, ablation resistance, and as reinforcement or functional filler in high-performance composites under harsh thermal, chemical, or electromagnetic conditions. Common fabrication routes include polymer-derived ceramics (PDC), enabling product forms ranging from micron-scale short fibers to nano-fibers and felts.

Upstream includes boron-nitrogen precursor chemistry/polymeric precursors for the PDC route, high-purity nitrogen sources and controlled atmospheres, and high-temperature processing equipment; it also leverages high-purity BN feedstocks supplied by companies such as Saint-Gobain Boron Nitride. Midstream covers fiber forming and ceramic conversion (spinning/electrospinning or forcespinning ? crosslinking/curing ? pyrolysis/ammonolysis ? high-temperature orientation/densification), producing short fibers, continuous fibers, and felts/papers. Downstream demand focuses on high-temperature insulation/corrosion-resistant parts, dielectric/insulating structures, and aerospace thermal-protection and advanced composite R&D; NASA has publicly disclosed a PDC+forcespinning approach for h-BN fibers.

This report studies the global Boron Nitride Fiber production, demand, key

manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Boron Nitride Fiber 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 Boron Nitride Fiber that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Boron Nitride Fiber total production and demand, 2021-2032, (Tons)

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

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

Global Boron Nitride Fiber consumption by region & country, CAGR, 2021-2032 & (Tons)

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

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

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

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

This report profiles key players in the global Boron Nitride Fiber 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 Saint-Gobain, 3M, BNNano, Heeger Materials, BNNT Materials, Henze Boron Nitride Products, Atcera, Songhu Shenjian Technology, Zbjytc, Sinofinecera, 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 Boron Nitride Fiber market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/kg) 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 Boron Nitride Fiber Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Boron Nitride Fiber Market, Segmentation by Type:

Continuous Fiber

Chopped Fiber

Nanofiber

Others

Global Boron Nitride Fiber Market, Segmentation by Diameter:

50?500 nm

1?5 ?m

5?20 ?m

20?100 ?m

Others

Global Boron Nitride Fiber Market, Segmentation by Application:

Aerospace

Electronic

Others

Companies Profiled:

Saint-Gobain

3M

BNNano

Heeger Materials

BNNT Materials

Henze Boron Nitride Products

Atcera

Songhu Shenjian Technology

Zbjytc

Sinofinecera

Hongwu International Group

Dandong Chemical Engineering Institute

Boke Nano New Materials

Kenda Kexun Technology

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Boron Nitride Fiber Production Value by Manufacturer (2021-2026)
- 3.2 World Boron Nitride Fiber Production by Manufacturer (2021-2026)
- 3.3 World Boron Nitride Fiber Average Price by Manufacturer (2021-2026)
- 3.4 Boron Nitride Fiber Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Boron Nitride Fiber Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Boron Nitride Fiber in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Boron Nitride Fiber in 2025
- 3.6 Boron Nitride Fiber Market: Overall Company Footprint Analysis
 - 3.6.1 Boron Nitride Fiber Market: Region Footprint
 - 3.6.2 Boron Nitride Fiber Market: Company Product Type Footprint
 - 3.6.3 Boron Nitride Fiber 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: Boron Nitride Fiber Production Value Comparison
 - 4.1.1 United States VS China: Boron Nitride Fiber Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Boron Nitride Fiber Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Boron Nitride Fiber Production Comparison
 - 4.2.1 United States VS China: Boron Nitride Fiber Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Boron Nitride Fiber Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Boron Nitride Fiber Consumption Comparison
 - 4.3.1 United States VS China: Boron Nitride Fiber Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Boron Nitride Fiber Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Boron Nitride Fiber Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Boron Nitride Fiber Manufacturers, Headquarters and Production Site (States, Country)

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

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

4.5 China Based Boron Nitride Fiber Manufacturers and Market Share

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

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

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

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

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

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

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

5 MARKET ANALYSIS BY TYPE

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

5.2 Segment Introduction by Type

5.2.1 Continuous Fiber

5.2.2 Chopped Fiber

5.2.3 Nanofiber

5.2.4 Others

5.3 Market Segment by Type

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

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

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

6 MARKET ANALYSIS BY DIAMETER

6.1 World Boron Nitride Fiber Market Size Overview by Diameter: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Diameter

6.2.1 50?500 nm

6.2.2 1?5 ?m

6.2.3 5?20 ?m

6.2.4 20?100 ?m

6.2.5 Others

6.3 Market Segment by Diameter

6.3.1 World Boron Nitride Fiber Production by Diameter (2021-2032)

6.3.2 World Boron Nitride Fiber Production Value by Diameter (2021-2032)

6.3.3 World Boron Nitride Fiber Average Price by Diameter (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Boron Nitride Fiber Market Size Overview by Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 Aerospace

7.2.2 Electronic

7.2.3 Others

7.3 Market Segment by Application

7.3.1 World Boron Nitride Fiber Production by Application (2021-2032)

7.3.2 World Boron Nitride Fiber Production Value by Application (2021-2032)

7.3.3 World Boron Nitride Fiber Average Price by Application (2021-2032)

8 COMPANY PROFILES

8.1 Saint-Gobain

8.1.1 Saint-Gobain Details

8.1.2 Saint-Gobain Major Business

8.1.3 Saint-Gobain Boron Nitride Fiber Product and Services

8.1.4 Saint-Gobain Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.1.5 Saint-Gobain Recent Developments/Updates

8.1.6 Saint-Gobain Competitive Strengths & Weaknesses

8.2 3M

8.2.1 3M Details

8.2.2 3M Major Business

8.2.3 3M Boron Nitride Fiber Product and Services

8.2.4 3M Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.2.5 3M Recent Developments/Updates

8.2.6 3M Competitive Strengths & Weaknesses

8.3 BNNano

- 8.3.1 BNNano Details
- 8.3.2 BNNano Major Business
- 8.3.3 BNNano Boron Nitride Fiber Product and Services
- 8.3.4 BNNano Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.3.5 BNNano Recent Developments/Updates
- 8.3.6 BNNano Competitive Strengths & Weaknesses
- 8.4 Heeger Materials
 - 8.4.1 Heeger Materials Details
 - 8.4.2 Heeger Materials Major Business
 - 8.4.3 Heeger Materials Boron Nitride Fiber Product and Services
 - 8.4.4 Heeger Materials Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.4.5 Heeger Materials Recent Developments/Updates
 - 8.4.6 Heeger Materials Competitive Strengths & Weaknesses
- 8.5 BNNT Materials
 - 8.5.1 BNNT Materials Details
 - 8.5.2 BNNT Materials Major Business
 - 8.5.3 BNNT Materials Boron Nitride Fiber Product and Services
 - 8.5.4 BNNT Materials Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.5.5 BNNT Materials Recent Developments/Updates
 - 8.5.6 BNNT Materials Competitive Strengths & Weaknesses
- 8.6 Henze Boron Nitride Products
 - 8.6.1 Henze Boron Nitride Products Details
 - 8.6.2 Henze Boron Nitride Products Major Business
 - 8.6.3 Henze Boron Nitride Products Boron Nitride Fiber Product and Services
 - 8.6.4 Henze Boron Nitride Products Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.6.5 Henze Boron Nitride Products Recent Developments/Updates
 - 8.6.6 Henze Boron Nitride Products Competitive Strengths & Weaknesses
- 8.7 Atcera
 - 8.7.1 Atcera Details
 - 8.7.2 Atcera Major Business
 - 8.7.3 Atcera Boron Nitride Fiber Product and Services
 - 8.7.4 Atcera Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.7.5 Atcera Recent Developments/Updates
 - 8.7.6 Atcera Competitive Strengths & Weaknesses

8.8 Songhu Shenjian Technology

8.8.1 Songhu Shenjian Technology Details

8.8.2 Songhu Shenjian Technology Major Business

8.8.3 Songhu Shenjian Technology Boron Nitride Fiber Product and Services

8.8.4 Songhu Shenjian Technology Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.8.5 Songhu Shenjian Technology Recent Developments/Updates

8.8.6 Songhu Shenjian Technology Competitive Strengths & Weaknesses

8.9 Zbjytc

8.9.1 Zbjytc Details

8.9.2 Zbjytc Major Business

8.9.3 Zbjytc Boron Nitride Fiber Product and Services

8.9.4 Zbjytc Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.9.5 Zbjytc Recent Developments/Updates

8.9.6 Zbjytc Competitive Strengths & Weaknesses

8.10 Sinofinecera

8.10.1 Sinofinecera Details

8.10.2 Sinofinecera Major Business

8.10.3 Sinofinecera Boron Nitride Fiber Product and Services

8.10.4 Sinofinecera Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.10.5 Sinofinecera Recent Developments/Updates

8.10.6 Sinofinecera Competitive Strengths & Weaknesses

8.11 Hongwu International Group

8.11.1 Hongwu International Group Details

8.11.2 Hongwu International Group Major Business

8.11.3 Hongwu International Group Boron Nitride Fiber Product and Services

8.11.4 Hongwu International Group Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.11.5 Hongwu International Group Recent Developments/Updates

8.11.6 Hongwu International Group Competitive Strengths & Weaknesses

8.12 Dandong Chemical Engineering Institute

8.12.1 Dandong Chemical Engineering Institute Details

8.12.2 Dandong Chemical Engineering Institute Major Business

8.12.3 Dandong Chemical Engineering Institute Boron Nitride Fiber Product and Services

8.12.4 Dandong Chemical Engineering Institute Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 8.12.5 Dandong Chemical Engineering Institute Recent Developments/Updates
- 8.12.6 Dandong Chemical Engineering Institute Competitive Strengths & Weaknesses
- 8.13 Boke Nano New Materials
 - 8.13.1 Boke Nano New Materials Details
 - 8.13.2 Boke Nano New Materials Major Business
 - 8.13.3 Boke Nano New Materials Boron Nitride Fiber Product and Services
 - 8.13.4 Boke Nano New Materials Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.13.5 Boke Nano New Materials Recent Developments/Updates
 - 8.13.6 Boke Nano New Materials Competitive Strengths & Weaknesses
- 8.14 Kenda Kexun Technology
 - 8.14.1 Kenda Kexun Technology Details
 - 8.14.2 Kenda Kexun Technology Major Business
 - 8.14.3 Kenda Kexun Technology Boron Nitride Fiber Product and Services
 - 8.14.4 Kenda Kexun Technology Boron Nitride Fiber Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.14.5 Kenda Kexun Technology Recent Developments/Updates
 - 8.14.6 Kenda Kexun Technology Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

- 9.1 Boron Nitride Fiber Industry Chain
- 9.2 Boron Nitride Fiber Upstream Analysis
 - 9.2.1 Boron Nitride Fiber Core Raw Materials
 - 9.2.2 Main Manufacturers of Boron Nitride Fiber Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis
- 9.5 Boron Nitride Fiber Production Mode
- 9.6 Boron Nitride Fiber Procurement Model
- 9.7 Boron Nitride Fiber Industry Sales Model and Sales Channels
 - 9.7.1 Boron Nitride Fiber Sales Model
 - 9.7.2 Boron Nitride Fiber Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

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

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

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

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

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

Table 6. World Boron Nitride Fiber Production by Region (2021-2026) & (Tons)

Table 7. World Boron Nitride Fiber Production by Region (2027-2032) & (Tons)

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

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

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

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

Table 12. Boron Nitride Fiber Major Market Trends

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

Table 14. World Boron Nitride Fiber Consumption by Region (2021-2026) & (Tons)

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

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

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

Table 18. World Boron Nitride Fiber Production by Manufacturer (2021-2026) & (Tons)

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

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

Table 21. Global Boron Nitride Fiber Company Evaluation Quadrant

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

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

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

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

Table 26. Boron Nitride Fiber Competitive Factors

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

Table 28. Boron Nitride Fiber Mergers & Acquisitions Activity

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 43. Rest of World Based Manufacturers Boron Nitride Fiber Production Value, (2021-2026) & (USD Million)

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

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

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

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

Table 48. World Boron Nitride Fiber Production by Type (2021-2026) & (Tons)

Table 49. World Boron Nitride Fiber Production by Type (2027-2032) & (Tons)

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

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

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

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

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

Table 55. World Boron Nitride Fiber Production by Diameter (2021-2026) & (Tons)

Table 56. World Boron Nitride Fiber Production by Diameter (2027-2032) & (Tons)

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

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

Table 59. World Boron Nitride Fiber Average Price by Diameter (2021-2026) & (US\$/kg)

Table 60. World Boron Nitride Fiber Average Price by Diameter (2027-2032) & (US\$/kg)

Table 61. World Boron Nitride Fiber Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Boron Nitride Fiber Production by Application (2021-2026) & (Tons)

Table 63. World Boron Nitride Fiber Production by Application (2027-2032) & (Tons)

Table 64. World Boron Nitride Fiber Production Value by Application (2021-2026) & (USD Million)

Table 65. World Boron Nitride Fiber Production Value by Application (2027-2032) & (USD Million)

Table 66. World Boron Nitride Fiber Average Price by Application (2021-2026) & (US\$/kg)

Table 67. World Boron Nitride Fiber Average Price by Application (2027-2032) & (US\$/kg)

Table 68. Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table 69. Saint-Gobain Major Business

Table 70. Saint-Gobain Boron Nitride Fiber Product and Services

Table 71. Saint-Gobain Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Saint-Gobain Recent Developments/Updates

Table 73. Saint-Gobain Competitive Strengths & Weaknesses

- Table 74. 3M Basic Information, Manufacturing Base and Competitors
- Table 75. 3M Major Business
- Table 76. 3M Boron Nitride Fiber Product and Services
- Table 77. 3M Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 78. 3M Recent Developments/Updates
- Table 79. 3M Competitive Strengths & Weaknesses
- Table 80. BNNano Basic Information, Manufacturing Base and Competitors
- Table 81. BNNano Major Business
- Table 82. BNNano Boron Nitride Fiber Product and Services
- Table 83. BNNano Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 84. BNNano Recent Developments/Updates
- Table 85. BNNano Competitive Strengths & Weaknesses
- Table 86. Heeger Materials Basic Information, Manufacturing Base and Competitors
- Table 87. Heeger Materials Major Business
- Table 88. Heeger Materials Boron Nitride Fiber Product and Services
- Table 89. Heeger Materials Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 90. Heeger Materials Recent Developments/Updates
- Table 91. Heeger Materials Competitive Strengths & Weaknesses
- Table 92. BNNT Materials Basic Information, Manufacturing Base and Competitors
- Table 93. BNNT Materials Major Business
- Table 94. BNNT Materials Boron Nitride Fiber Product and Services
- Table 95. BNNT Materials Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 96. BNNT Materials Recent Developments/Updates
- Table 97. BNNT Materials Competitive Strengths & Weaknesses
- Table 98. Henze Boron Nitride Products Basic Information, Manufacturing Base and Competitors
- Table 99. Henze Boron Nitride Products Major Business
- Table 100. Henze Boron Nitride Products Boron Nitride Fiber Product and Services
- Table 101. Henze Boron Nitride Products Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 102. Henze Boron Nitride Products Recent Developments/Updates
- Table 103. Henze Boron Nitride Products Competitive Strengths & Weaknesses
- Table 104. Atcera Basic Information, Manufacturing Base and Competitors
- Table 105. Atcera Major Business
- Table 106. Atcera Boron Nitride Fiber Product and Services

Table 107. Atcera Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. Atcera Recent Developments/Updates

Table 109. Atcera Competitive Strengths & Weaknesses

Table 110. Songhu Shenjian Technology Basic Information, Manufacturing Base and Competitors

Table 111. Songhu Shenjian Technology Major Business

Table 112. Songhu Shenjian Technology Boron Nitride Fiber Product and Services

Table 113. Songhu Shenjian Technology Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. Songhu Shenjian Technology Recent Developments/Updates

Table 115. Songhu Shenjian Technology Competitive Strengths & Weaknesses

Table 116. Zbjytc Basic Information, Manufacturing Base and Competitors

Table 117. Zbjytc Major Business

Table 118. Zbjytc Boron Nitride Fiber Product and Services

Table 119. Zbjytc Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Zbjytc Recent Developments/Updates

Table 121. Zbjytc Competitive Strengths & Weaknesses

Table 122. Sinofinecera Basic Information, Manufacturing Base and Competitors

Table 123. Sinofinecera Major Business

Table 124. Sinofinecera Boron Nitride Fiber Product and Services

Table 125. Sinofinecera Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Sinofinecera Recent Developments/Updates

Table 127. Sinofinecera Competitive Strengths & Weaknesses

Table 128. Hongwu International Group Basic Information, Manufacturing Base and Competitors

Table 129. Hongwu International Group Major Business

Table 130. Hongwu International Group Boron Nitride Fiber Product and Services

Table 131. Hongwu International Group Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Hongwu International Group Recent Developments/Updates

Table 133. Hongwu International Group Competitive Strengths & Weaknesses

Table 134. Dandong Chemical Engineering Institute Basic Information, Manufacturing Base and Competitors

Table 135. Dandong Chemical Engineering Institute Major Business

Table 136. Dandong Chemical Engineering Institute Boron Nitride Fiber Product and Services

Table 137. Dandong Chemical Engineering Institute Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. Dandong Chemical Engineering Institute Recent Developments/Updates

Table 139. Dandong Chemical Engineering Institute Competitive Strengths & Weaknesses

Table 140. Boke Nano New Materials Basic Information, Manufacturing Base and Competitors

Table 141. Boke Nano New Materials Major Business

Table 142. Boke Nano New Materials Boron Nitride Fiber Product and Services

Table 143. Boke Nano New Materials Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Boke Nano New Materials Recent Developments/Updates

Table 145. Boke Nano New Materials Competitive Strengths & Weaknesses

Table 146. Kenda Kexun Technology Basic Information, Manufacturing Base and Competitors

Table 147. Kenda Kexun Technology Major Business

Table 148. Kenda Kexun Technology Boron Nitride Fiber Product and Services

Table 149. Kenda Kexun Technology Boron Nitride Fiber Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 150. Kenda Kexun Technology Recent Developments/Updates

Table 151. Kenda Kexun Technology Competitive Strengths & Weaknesses

Table 152. Global Key Players of Boron Nitride Fiber Upstream (Raw Materials)

Table 153. Global Boron Nitride Fiber Typical Customers

Table 154. Boron Nitride Fiber Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Boron Nitride Fiber Picture

Figure 2. World Boron Nitride Fiber Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Boron Nitride Fiber Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 5. World Boron Nitride Fiber Average Price (2021-2032) & (US\$/kg)

Figure 6. World Boron Nitride Fiber Production Value Market Share by Region (2021-2032)

Figure 7. World Boron Nitride Fiber Production Market Share by Region (2021-2032)

Figure 8. North America Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 9. Europe Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 10. China Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 11. Japan Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 12. India Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 13. Southeast Asia Boron Nitride Fiber Production (2021-2032) & (Tons)

Figure 14. Boron Nitride Fiber Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 17. World Boron Nitride Fiber Consumption Market Share by Region (2021-2032)

Figure 18. United States Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 19. China Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 20. Europe Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 21. Japan Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 22. South Korea Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 23. ASEAN Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 24. India Boron Nitride Fiber Consumption (2021-2032) & (Tons)

Figure 25. Producer Shipments of Boron Nitride Fiber by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Boron Nitride Fiber Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Boron Nitride Fiber Markets in 2025

Figure 28. United States VS China: Boron Nitride Fiber Production Value Market Share

Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Boron Nitride Fiber Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Boron Nitride Fiber Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Boron Nitride Fiber Production Market Share 2025

Figure 32. China Based Manufacturers Boron Nitride Fiber Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Boron Nitride Fiber Production Market Share 2025

Figure 34. World Boron Nitride Fiber Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Boron Nitride Fiber Production Value Market Share by Type in 2025

Figure 36. Continuous Fiber

Figure 37. Chopped Fiber

Figure 38. Nanofiber

Figure 39. Others

Figure 40. World Boron Nitride Fiber Production Market Share by Type (2021-2032)

Figure 41. World Boron Nitride Fiber Production Value Market Share by Type (2021-2032)

Figure 42. World Boron Nitride Fiber Average Price by Type (2021-2032) & (US\$/kg)

Figure 43. World Boron Nitride Fiber Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Figure 44. World Boron Nitride Fiber Production Value Market Share by Diameter in 2025

Figure 45. 50?500 nm

Figure 46. 1?5 ?m

Figure 47. 5?20 ?m

Figure 48. 20?100 ?m

Figure 49. Others

Figure 50. World Boron Nitride Fiber Production Market Share by Diameter (2021-2032)

Figure 51. World Boron Nitride Fiber Production Value Market Share by Diameter (2021-2032)

Figure 52. World Boron Nitride Fiber Average Price by Diameter (2021-2032) & (US\$/kg)

Figure 53. World Boron Nitride Fiber Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 54. World Boron Nitride Fiber Production Value Market Share by Application in

2025

Figure 55. Aerospace

Figure 56. Electronic

Figure 57. Others

Figure 58. World Boron Nitride Fiber Production Market Share by Application (2021-2032)

Figure 59. World Boron Nitride Fiber Production Value Market Share by Application (2021-2032)

Figure 60. World Boron Nitride Fiber Average Price by Application (2021-2032) & (US\$/kg)

Figure 61. Boron Nitride Fiber Industry Chain

Figure 62. Boron Nitride Fiber Procurement Model

Figure 63. Boron Nitride Fiber Sales Model

Figure 64. Boron Nitride Fiber Sales Channels, Direct Sales, and Distribution

Figure 65. Methodology

Figure 66. Research Process and Data Source

I would like to order

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

Product link: <https://marketpublishers.com/r/GCEFC2C310B7EN.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/GCEFC2C310B7EN.html>