

Global Multi-axial Fabric Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G37A7E646943EN.html>

Date: July 2026

Pages: 141

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

ID: G37A7E646943EN

Abstracts

The global Multi-axial Fabric market size is expected to reach \$ 2823 million by 2032, rising at a market growth of 6.0% CAGR during the forecast period (2026-2032).

Multi-axial fabric is a type of reinforcement fabric formed by layering continuous fiber bundles in various orientations such as 0°, 90°, and ±45° and securing them through stitching or bonding. Because the fibers remain straight with minimal crimping, the fabric offers superior mechanical properties compared to traditional woven fabrics. Commonly made from materials like glass fiber, carbon fiber, and aramid, it is widely used in composite material manufacturing.

Upstream components primarily include glass fiber, carbon fiber, aramid fiber, stitching thread, resin, and textile machinery; downstream applications span sectors such as wind turbine blades, marine vessels, automotive lightweighting, rail transportation, aerospace, sports equipment, and structural reinforcement.

The global market for multi-axial fabric features an average price of \$4,800 per ton, with a sales volume of approximately 380,000 tons, an annual production capacity of about 550,000 tons, and an industry profit margin of around 18%.

The global multi-axial fabric market is poised for continued growth, driven by the trend toward larger wind turbine blades, automotive lightweighting, and the replacement of traditional metals with high-performance composite materials. Rising demand for high-strength, lightweight, and fatigue-resistant reinforcement materials for wind turbine blades will serve as a primary growth driver; meanwhile, the new energy vehicle, rail transportation, and aerospace sectors will spur increased adoption of carbon fiber multi-axial fabrics. Concurrently, the industry is evolving toward automated ply placement, low-

cost carbon fiber, recyclable composites, and customized fiber orientation designs, with product development increasingly prioritizing high strength, impact resistance, corrosion resistance, and molding efficiency.

This report studies the global Multi-axial Fabric production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Multi-axial Fabric 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 Multi-axial Fabric that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Multi-axial Fabric total production and demand, 2021-2032, (Kilotons)

Global Multi-axial Fabric total production value, 2021-2032, (USD Million)

Global Multi-axial Fabric production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)

Global Multi-axial Fabric consumption by region & country, CAGR, 2021-2032 & (Kilotons)

U.S. VS China: Multi-axial Fabric domestic production, consumption, key domestic manufacturers and share

Global Multi-axial Fabric production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)

Global Multi-axial Fabric production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

Global Multi-axial Fabric production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Multi-axial Fabric 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 SAERTEX, Chomarat, SGL Carbon, Hexcel, Owens Corning, Vectorply, Sigmalex, Vitrolan, Toray, Teijin, 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 Multi-axial Fabric market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) 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 Multi-axial Fabric Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Multi-axial Fabric Market, Segmentation by Type:

Biaxial Fabric

Triaxial Fabric

Quadraxial Fabric

Multiaxial Unidirectional Fabric

Multiaxial Complex Fabric

Global Multi-axial Fabric Market, Segmentation by Fiber Material:

Glass Fiber Multiaxial Fabric

Carbon Fiber Multiaxial Fabric

Aramid Fiber Multiaxial Fabric

Basalt Fiber Multiaxial Fabric

Hybrid Fiber Multiaxial Fabric

Global Multi-axial Fabric Market, Segmentation by Areal Weight:

Lightweight Fabric

Medium-weight Fabric

Heavyweight Fabric

Ultra-heavyweight Fabric

Global Multi-axial Fabric Market, Segmentation by Application:

Wind Blade

Marine Composite

Automotive Composite

Aerospace Composite

Construction Reinforcement

Sports Equipment

Companies Profiled:

SAERTEX

Chomarat

SGL Carbon

Hexcel

Owens Corning

Vectorply

Sigmatex

Vitrulan

Toray

Teijin

Nittobo

China Jushi

Taishan Fiberglass

CPIC

PGTEX

Jiangsu Hengshen

Guangwei Composites

Sinomatech

Feilihua

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Multi-axial Fabric Production Value by Manufacturer (2021-2026)

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

(2021-2026)

4.4.3 United States Based Manufacturers Multi-axial Fabric Production (2021-2026)

4.5 China Based Multi-axial Fabric Manufacturers and Market Share

4.5.1 China Based Multi-axial Fabric Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Multi-axial Fabric Production Value (2021-2026)

4.5.3 China Based Manufacturers Multi-axial Fabric Production (2021-2026)

4.6 Rest of World Based Multi-axial Fabric Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Multi-axial Fabric Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Multi-axial Fabric Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Multi-axial Fabric Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Multi-axial Fabric Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Biaxial Fabric

5.2.2 Triaxial Fabric

5.2.3 Quadraxial Fabric

5.2.4 Multiaxial Unidirectional Fabric

5.2.5 Multiaxial Complex Fabric

5.3 Market Segment by Type

5.3.1 World Multi-axial Fabric Production by Type (2021-2032)

5.3.2 World Multi-axial Fabric Production Value by Type (2021-2032)

5.3.3 World Multi-axial Fabric Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FIBER MATERIAL

6.1 World Multi-axial Fabric Market Size Overview by Fiber Material: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Fiber Material

6.2.1 Glass Fiber Multiaxial Fabric

6.2.2 Carbon Fiber Multiaxial Fabric

6.2.3 Aramid Fiber Multiaxial Fabric

6.2.4 Basalt Fiber Multiaxial Fabric

6.2.5 Hybrid Fiber Multiaxial Fabric

6.3 Market Segment by Fiber Material

- 6.3.1 World Multi-axial Fabric Production by Fiber Material (2021-2032)
- 6.3.2 World Multi-axial Fabric Production Value by Fiber Material (2021-2032)
- 6.3.3 World Multi-axial Fabric Average Price by Fiber Material (2021-2032)

7 MARKET ANALYSIS BY AREAL WEIGHT

- 7.1 World Multi-axial Fabric Market Size Overview by Areal Weight: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Areal Weight
 - 7.2.1 Lightweight Fabric
 - 7.2.2 Medium-weight Fabric
 - 7.2.3 Heavyweight Fabric
 - 7.2.4 Ultra-heavyweight Fabric
- 7.3 Market Segment by Areal Weight
 - 7.3.1 World Multi-axial Fabric Production by Areal Weight (2021-2032)
 - 7.3.2 World Multi-axial Fabric Production Value by Areal Weight (2021-2032)
 - 7.3.3 World Multi-axial Fabric Average Price by Areal Weight (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Multi-axial Fabric Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Wind Blade
 - 8.2.2 Marine Composite
 - 8.2.3 Automotive Composite
 - 8.2.4 Aerospace Composite
 - 8.2.5 Construction Reinforcement
 - 8.2.6 Sports Equipment
- 8.3 Market Segment by Application
 - 8.3.1 World Multi-axial Fabric Production by Application (2021-2032)
 - 8.3.2 World Multi-axial Fabric Production Value by Application (2021-2032)
 - 8.3.3 World Multi-axial Fabric Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 SAERTEX
 - 9.1.1 SAERTEX Details
 - 9.1.2 SAERTEX Major Business

- 9.1.3 SAERTEX Multi-axial Fabric Product and Services
- 9.1.4 SAERTEX Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 SAERTEX Recent Developments/Updates
- 9.1.6 SAERTEX Competitive Strengths & Weaknesses
- 9.2 Chomarat
 - 9.2.1 Chomarat Details
 - 9.2.2 Chomarat Major Business
 - 9.2.3 Chomarat Multi-axial Fabric Product and Services
 - 9.2.4 Chomarat Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Chomarat Recent Developments/Updates
 - 9.2.6 Chomarat Competitive Strengths & Weaknesses
- 9.3 SGL Carbon
 - 9.3.1 SGL Carbon Details
 - 9.3.2 SGL Carbon Major Business
 - 9.3.3 SGL Carbon Multi-axial Fabric Product and Services
 - 9.3.4 SGL Carbon Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 SGL Carbon Recent Developments/Updates
 - 9.3.6 SGL Carbon Competitive Strengths & Weaknesses
- 9.4 Hexcel
 - 9.4.1 Hexcel Details
 - 9.4.2 Hexcel Major Business
 - 9.4.3 Hexcel Multi-axial Fabric Product and Services
 - 9.4.4 Hexcel Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Hexcel Recent Developments/Updates
 - 9.4.6 Hexcel Competitive Strengths & Weaknesses
- 9.5 Owens Corning
 - 9.5.1 Owens Corning Details
 - 9.5.2 Owens Corning Major Business
 - 9.5.3 Owens Corning Multi-axial Fabric Product and Services
 - 9.5.4 Owens Corning Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Owens Corning Recent Developments/Updates
 - 9.5.6 Owens Corning Competitive Strengths & Weaknesses
- 9.6 Vectorply
 - 9.6.1 Vectorply Details

- 9.6.2 Vectorply Major Business
- 9.6.3 Vectorply Multi-axial Fabric Product and Services
- 9.6.4 Vectorply Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Vectorply Recent Developments/Updates
- 9.6.6 Vectorply Competitive Strengths & Weaknesses
- 9.7 Sigmatex
 - 9.7.1 Sigmatex Details
 - 9.7.2 Sigmatex Major Business
 - 9.7.3 Sigmatex Multi-axial Fabric Product and Services
 - 9.7.4 Sigmatex Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Sigmatex Recent Developments/Updates
 - 9.7.6 Sigmatex Competitive Strengths & Weaknesses
- 9.8 Vitrulan
 - 9.8.1 Vitrulan Details
 - 9.8.2 Vitrulan Major Business
 - 9.8.3 Vitrulan Multi-axial Fabric Product and Services
 - 9.8.4 Vitrulan Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Vitrulan Recent Developments/Updates
 - 9.8.6 Vitrulan Competitive Strengths & Weaknesses
- 9.9 Toray
 - 9.9.1 Toray Details
 - 9.9.2 Toray Major Business
 - 9.9.3 Toray Multi-axial Fabric Product and Services
 - 9.9.4 Toray Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Toray Recent Developments/Updates
 - 9.9.6 Toray Competitive Strengths & Weaknesses
- 9.10 Teijin
 - 9.10.1 Teijin Details
 - 9.10.2 Teijin Major Business
 - 9.10.3 Teijin Multi-axial Fabric Product and Services
 - 9.10.4 Teijin Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Teijin Recent Developments/Updates
 - 9.10.6 Teijin Competitive Strengths & Weaknesses
- 9.11 Nittobo

- 9.11.1 Nittobo Details
- 9.11.2 Nittobo Major Business
- 9.11.3 Nittobo Multi-axial Fabric Product and Services
- 9.11.4 Nittobo Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Nittobo Recent Developments/Updates
- 9.11.6 Nittobo Competitive Strengths & Weaknesses
- 9.12 China Jushi
 - 9.12.1 China Jushi Details
 - 9.12.2 China Jushi Major Business
 - 9.12.3 China Jushi Multi-axial Fabric Product and Services
 - 9.12.4 China Jushi Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 China Jushi Recent Developments/Updates
 - 9.12.6 China Jushi Competitive Strengths & Weaknesses
- 9.13 Taishan Fiberglass
 - 9.13.1 Taishan Fiberglass Details
 - 9.13.2 Taishan Fiberglass Major Business
 - 9.13.3 Taishan Fiberglass Multi-axial Fabric Product and Services
 - 9.13.4 Taishan Fiberglass Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Taishan Fiberglass Recent Developments/Updates
 - 9.13.6 Taishan Fiberglass Competitive Strengths & Weaknesses
- 9.14 CPIC
 - 9.14.1 CPIC Details
 - 9.14.2 CPIC Major Business
 - 9.14.3 CPIC Multi-axial Fabric Product and Services
 - 9.14.4 CPIC Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 CPIC Recent Developments/Updates
 - 9.14.6 CPIC Competitive Strengths & Weaknesses
- 9.15 PGTEX
 - 9.15.1 PGTEX Details
 - 9.15.2 PGTEX Major Business
 - 9.15.3 PGTEX Multi-axial Fabric Product and Services
 - 9.15.4 PGTEX Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 PGTEX Recent Developments/Updates
 - 9.15.6 PGTEX Competitive Strengths & Weaknesses

9.16 Jiangsu Hengshen

9.16.1 Jiangsu Hengshen Details

9.16.2 Jiangsu Hengshen Major Business

9.16.3 Jiangsu Hengshen Multi-axial Fabric Product and Services

9.16.4 Jiangsu Hengshen Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Jiangsu Hengshen Recent Developments/Updates

9.16.6 Jiangsu Hengshen Competitive Strengths & Weaknesses

9.17 Guangwei Composites

9.17.1 Guangwei Composites Details

9.17.2 Guangwei Composites Major Business

9.17.3 Guangwei Composites Multi-axial Fabric Product and Services

9.17.4 Guangwei Composites Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Guangwei Composites Recent Developments/Updates

9.17.6 Guangwei Composites Competitive Strengths & Weaknesses

9.18 Sinomatech

9.18.1 Sinomatech Details

9.18.2 Sinomatech Major Business

9.18.3 Sinomatech Multi-axial Fabric Product and Services

9.18.4 Sinomatech Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Sinomatech Recent Developments/Updates

9.18.6 Sinomatech Competitive Strengths & Weaknesses

9.19 Feilihua

9.19.1 Feilihua Details

9.19.2 Feilihua Major Business

9.19.3 Feilihua Multi-axial Fabric Product and Services

9.19.4 Feilihua Multi-axial Fabric Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Feilihua Recent Developments/Updates

9.19.6 Feilihua Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Multi-axial Fabric Industry Chain

10.2 Multi-axial Fabric Upstream Analysis

10.2.1 Multi-axial Fabric Core Raw Materials

10.2.2 Main Manufacturers of Multi-axial Fabric Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Multi-axial Fabric Production Mode

10.6 Multi-axial Fabric Procurement Model

10.7 Multi-axial Fabric Industry Sales Model and Sales Channels

10.7.1 Multi-axial Fabric Sales Model

10.7.2 Multi-axial Fabric Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Multi-axial Fabric Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Multi-axial Fabric Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Multi-axial Fabric Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Multi-axial Fabric Production Value Market Share by Region (2021-2026)
- Table 5. World Multi-axial Fabric Production Value Market Share by Region (2027-2032)
- Table 6. World Multi-axial Fabric Production by Region (2021-2026) & (Kilotons)
- Table 7. World Multi-axial Fabric Production by Region (2027-2032) & (Kilotons)
- Table 8. World Multi-axial Fabric Production Market Share by Region (2021-2026)
- Table 9. World Multi-axial Fabric Production Market Share by Region (2027-2032)
- Table 10. World Multi-axial Fabric Average Price by Region (2021-2026) & (US\$/Ton)
- Table 11. World Multi-axial Fabric Average Price by Region (2027-2032) & (US\$/Ton)
- Table 12. Multi-axial Fabric Major Market Trends
- Table 13. World Multi-axial Fabric Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kilotons)
- Table 14. World Multi-axial Fabric Consumption by Region (2021-2026) & (Kilotons)
- Table 15. World Multi-axial Fabric Consumption Forecast by Region (2027-2032) & (Kilotons)
- Table 16. World Multi-axial Fabric Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Multi-axial Fabric Producers in 2025
- Table 18. World Multi-axial Fabric Production by Manufacturer (2021-2026) & (Kilotons)
- Table 19. Production Market Share of Key Multi-axial Fabric Producers in 2025
- Table 20. World Multi-axial Fabric Average Price by Manufacturer (2021-2026) & (US\$/Ton)
- Table 21. Global Multi-axial Fabric Company Evaluation Quadrant
- Table 22. World Multi-axial Fabric Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Multi-axial Fabric Production Site of Key Manufacturer
- Table 24. Multi-axial Fabric Market: Company Product Type Footprint
- Table 25. Multi-axial Fabric Market: Company Product Application Footprint

Table 26. Multi-axial Fabric Competitive Factors

Table 27. Multi-axial Fabric New Entrant and Capacity Expansion Plans

Table 28. Multi-axial Fabric Mergers & Acquisitions Activity

Table 29. United States VS China Multi-axial Fabric Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Multi-axial Fabric Production Comparison, (2021 & 2025 & 2032) & (Kilotons)

Table 31. United States VS China Multi-axial Fabric Consumption Comparison, (2021 & 2025 & 2032) & (Kilotons)

Table 32. United States Based Multi-axial Fabric Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Multi-axial Fabric Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Multi-axial Fabric Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Multi-axial Fabric Production (2021-2026) & (Kilotons)

Table 36. United States Based Manufacturers Multi-axial Fabric Production Market Share (2021-2026)

Table 37. China Based Multi-axial Fabric Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Multi-axial Fabric Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Multi-axial Fabric Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Multi-axial Fabric Production, (2021-2026) & (Kilotons)

Table 41. China Based Manufacturers Multi-axial Fabric Production Market Share (2021-2026)

Table 42. Rest of World Based Multi-axial Fabric Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Multi-axial Fabric Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Multi-axial Fabric Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Multi-axial Fabric Production, (2021-2026) & (Kilotons)

Table 46. Rest of World Based Manufacturers Multi-axial Fabric Production Market Share (2021-2026)

Table 47. World Multi-axial Fabric Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Multi-axial Fabric Production by Type (2021-2026) & (Kilotons)

Table 49. World Multi-axial Fabric Production by Type (2027-2032) & (Kilotons)

Table 50. World Multi-axial Fabric Production Value by Type (2021-2026) & (USD Million)

Table 51. World Multi-axial Fabric Production Value by Type (2027-2032) & (USD Million)

Table 52. World Multi-axial Fabric Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Multi-axial Fabric Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Multi-axial Fabric Production Value by Fiber Material, (USD Million), 2021 & 2025 & 2032

Table 55. World Multi-axial Fabric Production by Fiber Material (2021-2026) & (Kilotons)

Table 56. World Multi-axial Fabric Production by Fiber Material (2027-2032) & (Kilotons)

Table 57. World Multi-axial Fabric Production Value by Fiber Material (2021-2026) & (USD Million)

Table 58. World Multi-axial Fabric Production Value by Fiber Material (2027-2032) & (USD Million)

Table 59. World Multi-axial Fabric Average Price by Fiber Material (2021-2026) & (US\$/Ton)

Table 60. World Multi-axial Fabric Average Price by Fiber Material (2027-2032) & (US\$/Ton)

Table 61. World Multi-axial Fabric Production Value by Areal Weight, (USD Million), 2021 & 2025 & 2032

Table 62. World Multi-axial Fabric Production by Areal Weight (2021-2026) & (Kilotons)

Table 63. World Multi-axial Fabric Production by Areal Weight (2027-2032) & (Kilotons)

Table 64. World Multi-axial Fabric Production Value by Areal Weight (2021-2026) & (USD Million)

Table 65. World Multi-axial Fabric Production Value by Areal Weight (2027-2032) & (USD Million)

Table 66. World Multi-axial Fabric Average Price by Areal Weight (2021-2026) & (US\$/Ton)

Table 67. World Multi-axial Fabric Average Price by Areal Weight (2027-2032) & (US\$/Ton)

Table 68. World Multi-axial Fabric Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Multi-axial Fabric Production by Application (2021-2026) & (Kilotons)

Table 70. World Multi-axial Fabric Production by Application (2027-2032) & (Kilotons)

Table 71. World Multi-axial Fabric Production Value by Application (2021-2026) & (USD Million)

Million)

Table 72. World Multi-axial Fabric Production Value by Application (2027-2032) & (USD Million)

Table 73. World Multi-axial Fabric Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Multi-axial Fabric Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. SAERTEX Basic Information, Manufacturing Base and Competitors

Table 76. SAERTEX Major Business

Table 77. SAERTEX Multi-axial Fabric Product and Services

Table 78. SAERTEX Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. SAERTEX Recent Developments/Updates

Table 80. SAERTEX Competitive Strengths & Weaknesses

Table 81. Chomarat Basic Information, Manufacturing Base and Competitors

Table 82. Chomarat Major Business

Table 83. Chomarat Multi-axial Fabric Product and Services

Table 84. Chomarat Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Chomarat Recent Developments/Updates

Table 86. Chomarat Competitive Strengths & Weaknesses

Table 87. SGL Carbon Basic Information, Manufacturing Base and Competitors

Table 88. SGL Carbon Major Business

Table 89. SGL Carbon Multi-axial Fabric Product and Services

Table 90. SGL Carbon Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. SGL Carbon Recent Developments/Updates

Table 92. SGL Carbon Competitive Strengths & Weaknesses

Table 93. Hexcel Basic Information, Manufacturing Base and Competitors

Table 94. Hexcel Major Business

Table 95. Hexcel Multi-axial Fabric Product and Services

Table 96. Hexcel Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Hexcel Recent Developments/Updates

Table 98. Hexcel Competitive Strengths & Weaknesses

Table 99. Owens Corning Basic Information, Manufacturing Base and Competitors

Table 100. Owens Corning Major Business

Table 101. Owens Corning Multi-axial Fabric Product and Services

Table 102. Owens Corning Multi-axial Fabric Production (Kilotons), Price (US\$/Ton),

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

Table 103. Owens Corning Recent Developments/Updates

Table 104. Owens Corning Competitive Strengths & Weaknesses

Table 105. Vectorply Basic Information, Manufacturing Base and Competitors

Table 106. Vectorply Major Business

Table 107. Vectorply Multi-axial Fabric Product and Services

Table 108. Vectorply Multi-axial Fabric Production (Kilotons), Price (US\$/Ton),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Vectorply Recent Developments/Updates

Table 110. Vectorply Competitive Strengths & Weaknesses

Table 111. Sigmatex Basic Information, Manufacturing Base and Competitors

Table 112. Sigmatex Major Business

Table 113. Sigmatex Multi-axial Fabric Product and Services

Table 114. Sigmatex Multi-axial Fabric Production (Kilotons), Price (US\$/Ton),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Sigmatex Recent Developments/Updates

Table 116. Sigmatex Competitive Strengths & Weaknesses

Table 117. Vitrulan Basic Information, Manufacturing Base and Competitors

Table 118. Vitrulan Major Business

Table 119. Vitrulan Multi-axial Fabric Product and Services

Table 120. Vitrulan Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production
Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Vitrulan Recent Developments/Updates

Table 122. Vitrulan Competitive Strengths & Weaknesses

Table 123. Toray Basic Information, Manufacturing Base and Competitors

Table 124. Toray Major Business

Table 125. Toray Multi-axial Fabric Product and Services

Table 126. Toray Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production
Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Toray Recent Developments/Updates

Table 128. Toray Competitive Strengths & Weaknesses

Table 129. Teijin Basic Information, Manufacturing Base and Competitors

Table 130. Teijin Major Business

Table 131. Teijin Multi-axial Fabric Product and Services

Table 132. Teijin Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production
Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Teijin Recent Developments/Updates

Table 134. Teijin Competitive Strengths & Weaknesses

Table 135. Nittobo Basic Information, Manufacturing Base and Competitors

Table 136. Nittobo Major Business
Table 137. Nittobo Multi-axial Fabric Product and Services
Table 138. Nittobo Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Nittobo Recent Developments/Updates
Table 140. Nittobo Competitive Strengths & Weaknesses
Table 141. China Jushi Basic Information, Manufacturing Base and Competitors
Table 142. China Jushi Major Business
Table 143. China Jushi Multi-axial Fabric Product and Services
Table 144. China Jushi Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. China Jushi Recent Developments/Updates
Table 146. China Jushi Competitive Strengths & Weaknesses
Table 147. Taishan Fiberglass Basic Information, Manufacturing Base and Competitors
Table 148. Taishan Fiberglass Major Business
Table 149. Taishan Fiberglass Multi-axial Fabric Product and Services
Table 150. Taishan Fiberglass Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. Taishan Fiberglass Recent Developments/Updates
Table 152. Taishan Fiberglass Competitive Strengths & Weaknesses
Table 153. CPIC Basic Information, Manufacturing Base and Competitors
Table 154. CPIC Major Business
Table 155. CPIC Multi-axial Fabric Product and Services
Table 156. CPIC Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. CPIC Recent Developments/Updates
Table 158. CPIC Competitive Strengths & Weaknesses
Table 159. PGTEX Basic Information, Manufacturing Base and Competitors
Table 160. PGTEX Major Business
Table 161. PGTEX Multi-axial Fabric Product and Services
Table 162. PGTEX Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 163. PGTEX Recent Developments/Updates
Table 164. PGTEX Competitive Strengths & Weaknesses
Table 165. Jiangsu Hengshen Basic Information, Manufacturing Base and Competitors
Table 166. Jiangsu Hengshen Major Business
Table 167. Jiangsu Hengshen Multi-axial Fabric Product and Services
Table 168. Jiangsu Hengshen Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Jiangsu Hengshen Recent Developments/Updates
Table 170. Jiangsu Hengshen Competitive Strengths & Weaknesses
Table 171. Guangwei Composites Basic Information, Manufacturing Base and Competitors
Table 172. Guangwei Composites Major Business
Table 173. Guangwei Composites Multi-axial Fabric Product and Services
Table 174. Guangwei Composites Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. Guangwei Composites Recent Developments/Updates
Table 176. Guangwei Composites Competitive Strengths & Weaknesses
Table 177. Sinomatech Basic Information, Manufacturing Base and Competitors
Table 178. Sinomatech Major Business
Table 179. Sinomatech Multi-axial Fabric Product and Services
Table 180. Sinomatech Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. Sinomatech Recent Developments/Updates
Table 182. Sinomatech Competitive Strengths & Weaknesses
Table 183. Feilihua Basic Information, Manufacturing Base and Competitors
Table 184. Feilihua Major Business
Table 185. Feilihua Multi-axial Fabric Product and Services
Table 186. Feilihua Multi-axial Fabric Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 187. Feilihua Recent Developments/Updates
Table 188. Feilihua Competitive Strengths & Weaknesses
Table 189. Global Key Players of Multi-axial Fabric Upstream (Raw Materials)
Table 190. Global Multi-axial Fabric Typical Customers
Table 191. Multi-axial Fabric Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Multi-axial Fabric Picture

Figure 2. World Multi-axial Fabric Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Multi-axial Fabric Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Multi-axial Fabric Production (2021-2032) & (Kilotons)

Figure 5. World Multi-axial Fabric Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Multi-axial Fabric Production Value Market Share by Region (2021-2032)

Figure 7. World Multi-axial Fabric Production Market Share by Region (2021-2032)

Figure 8. North America Multi-axial Fabric Production (2021-2032) & (Kilotons)

Figure 9. Europe Multi-axial Fabric Production (2021-2032) & (Kilotons)

Figure 10. China Multi-axial Fabric Production (2021-2032) & (Kilotons)

Figure 11. Japan Multi-axial Fabric Production (2021-2032) & (Kilotons)

Figure 12. Multi-axial Fabric Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 15. World Multi-axial Fabric Consumption Market Share by Region (2021-2032)

Figure 16. United States Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 17. China Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 18. Europe Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 19. Japan Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 20. South Korea Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 21. ASEAN Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 22. India Multi-axial Fabric Consumption (2021-2032) & (Kilotons)

Figure 23. Producer Shipments of Multi-axial Fabric by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Multi-axial Fabric Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Multi-axial Fabric Markets in 2025

Figure 26. United States VS China: Multi-axial Fabric Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Multi-axial Fabric Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Multi-axial Fabric Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Multi-axial Fabric Production Market Share 2025

Figure 30. China Based Manufacturers Multi-axial Fabric Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Multi-axial Fabric Production Market Share 2025

Figure 32. World Multi-axial Fabric Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Multi-axial Fabric Production Value Market Share by Type in 2025

Figure 34. Biaxial Fabric

Figure 35. Triaxial Fabric

Figure 36. Quadraxial Fabric

Figure 37. Multiaxial Unidirectional Fabric

Figure 38. Multiaxial Complex Fabric

Figure 39. World Multi-axial Fabric Production Market Share by Type (2021-2032)

Figure 40. World Multi-axial Fabric Production Value Market Share by Type (2021-2032)

Figure 41. World Multi-axial Fabric Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Multi-axial Fabric Production Value by Fiber Material, (USD Million), 2021 & 2025 & 2032

Figure 43. World Multi-axial Fabric Production Value Market Share by Fiber Material in 2025

Figure 44. Glass Fiber Multiaxial Fabric

Figure 45. Carbon Fiber Multiaxial Fabric

Figure 46. Aramid Fiber Multiaxial Fabric

Figure 47. Basalt Fiber Multiaxial Fabric

Figure 48. Hybrid Fiber Multiaxial Fabric

Figure 49. World Multi-axial Fabric Production Market Share by Fiber Material (2021-2032)

Figure 50. World Multi-axial Fabric Production Value Market Share by Fiber Material (2021-2032)

Figure 51. World Multi-axial Fabric Average Price by Fiber Material (2021-2032) & (US\$/Ton)

Figure 52. World Multi-axial Fabric Production Value by Areal Weight, (USD Million), 2021 & 2025 & 2032

Figure 53. World Multi-axial Fabric Production Value Market Share by Areal Weight in 2025

Figure 54. Lightweight Fabric

Figure 55. Medium-weight Fabric

Figure 56. Heavyweight Fabric

Figure 57. Ultra-heavyweight Fabric

Figure 58. World Multi-axial Fabric Production Market Share by Areal Weight (2021-2032)

Figure 59. World Multi-axial Fabric Production Value Market Share by Areal Weight (2021-2032)

Figure 60. World Multi-axial Fabric Average Price by Areal Weight (2021-2032) & (US\$/Ton)

Figure 61. World Multi-axial Fabric Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 62. World Multi-axial Fabric Production Value Market Share by Application in 2025

Figure 63. Wind Blade

Figure 64. Marine Composite

Figure 65. Automotive Composite

Figure 66. Aerospace Composite

Figure 67. Construction Reinforcement

Figure 68. Sports Equipment

Figure 69. World Multi-axial Fabric Production Market Share by Application (2021-2032)

Figure 70. World Multi-axial Fabric Production Value Market Share by Application (2021-2032)

Figure 71. World Multi-axial Fabric Average Price by Application (2021-2032) & (US\$/Ton)

Figure 72. Multi-axial Fabric Industry Chain

Figure 73. Multi-axial Fabric Procurement Model

Figure 74. Multi-axial Fabric Sales Model

Figure 75. Multi-axial Fabric Sales Channels, Direct Sales, and Distribution

Figure 76. Methodology

Figure 77. Research Process and Data Source

I would like to order

Product name: Global Multi-axial Fabric Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G37A7E646943EN.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/G37A7E646943EN.html>