

# Asia Pacific Multiaxial Woven Fabrics Market Forecast to 2028 -Regional Analysis - by Type (Bidirectional Fabrics, Triaxial Fabrics, Quadraaxial Fabrics, and Others) and Application (Construction, Industrial, Military, Consumer Goods, and Others)

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## Abstracts

The Asia Pacific multiaxial woven fabrics market is expected to grow from US\$ 289.07 million in 2022 to US\$ 422.19 million by 2028. It is estimated to grow at a CAGR of 6.5% from 2022 to 2028.

### Growing Focus of Manufacturers on Adopting Different Strategies Drive Asia Pacific Multiaxial Woven Fabrics Market

Players operating in the Asia Pacific multiaxial woven fabrics market are adopting various growth strategies such as investments in research & development activities, partnerships, and mergers & acquisitions. In July 2019, SAERTEX acquired 100 % shares in the Bavarian company TK Industries GmbH. With the acquisition, SAERTEX has expanded its range of heavy-tow carbon fiber multiaxial fabrics. The acquisition of TK Industries will also provide SAERTEX with additional capacity in the short term to meet the ever-increasing demand for carbon fiber fabrics and thus enable improved delivery times for their customers. Moreover, in April 2022, SAERTEX and Terre de Lin collaborated to develop multiaxial fabrics with flax fibers for the marine and sports & leisure segments. The adoption of different growth strategies helps players stand out as strong competitors in the market. Therefore, the growing focus of manufacturers on adopting different strategies is expected to boost the Asia Pacific multiaxial woven fabrics market growth during the forecast period.

### Asia Pacific Multiaxial Woven Fabrics Market Overview

The Asia Pacific multiaxial woven fabrics market, by country, is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. The strong growth of the automotive, wind energy, sporting goods, and other industries bolsters regional market growth. China is the world's largest vehicle market by annual sales and manufacturing output. The automotive industry in the country is growing rapidly. According to the China Passenger Car Association, ~2.17 million passenger cars were sold through retail channels in December 2022, an increase of 3% year-on-year. The automotive industry in India is also growing due to the rising middle-class population and increasing automotive vehicle sales. Multiaxial fabric is highly used in the automotive industry. Hence, strong growth of the automotive industry in Asia Pacific drives the demand for multiaxial fabrics. In Asia Pacific, rising population is putting a strain on current infrastructure, necessitating the development of new residential structures. The governments and regulatory bodies from the region are focusing on additional infrastructure investments. China is one of the world's largest construction markets. Rising construction activities due to the increasing population and rapidly growing commercial sector are bolstering the growth of the construction industry in Asia Pacific. Further, in the sport industry, multiaxial fabric is increasingly used for skis, surfboard, kiteboard, helmets, snowboards, and other sports items.

Asia Pacific Multiaxial Woven Fabrics Market Revenue and Forecast to 2028 (US\$ Million)

Asia Pacific Multiaxial Woven Fabrics Market Segmentation

The Asia Pacific multiaxial woven fabrics market is segmented into type, application, and country.

Based on type, the Asia Pacific multiaxial woven fabrics market is segmented into bidirectional fabrics, triaxial fabrics, quadraxial fabrics, and others. In 2022, the quadraxial fabrics segment registered a largest share in the Asia Pacific multiaxial woven fabrics market.

Based on application, the Asia Pacific multiaxial woven fabrics market is segmented into construction, industrial, military, consumer goods, and others. In 2022, the industrial segment registered a largest share in the Asia Pacific multiaxial woven fabrics market.

Based on country, the Asia Pacific multiaxial woven fabrics market is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. In 2022,

China segment registered a largest share in the Asia Pacific multiaxial woven fabrics market.

Albany International Corp; Parabeam BV; SGL Carbon SE; Sigmatex (UK) Ltd; and Tantra Composite Technologies Pvt Ltd are the leading companies operating in the Asia Pacific multiaxial woven fabrics market.

## Contents

### 1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation
  - 1.3.1 Asia Pacific Multiaxial Woven Fabrics Market, by Type
  - 1.3.2 Asia Pacific Multiaxial Woven Fabrics Market, by Application
  - 1.3.3 Asia Pacific Multiaxial Woven Fabrics Market, by Country

### 2. KEY TAKEAWAYS

### 3. RESEARCH METHODOLOGY

- 3.1 Scope of the Study
- 3.2 Research Methodology
  - 3.2.1 Data Collection:
  - 3.2.2 Primary Interviews:
  - 3.2.3 Hypothesis formulation:
  - 3.2.4 Macro-economic factor analysis:
  - 3.2.5 Developing base number:
  - 3.2.6 Data Triangulation:
  - 3.2.7 Country level data:

### 4. ASIA PACIFIC MULTIAXIAL WOVEN FABRICS MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Porter's Five Forces Analysis
  - 4.2.1 Threat of New Entrants:
  - 4.2.2 Bargaining Power of Buyers:
  - 4.2.3 Bargaining Power of Suppliers:
  - 4.2.4 Competitive Rivalry:
  - 4.2.5 Threat of Substitutes:
- 4.3 Ecosystem Analysis
  - 4.3.1 Raw Material Suppliers:
  - 4.3.2 Manufacturers:
  - 4.3.3 Distributors or Suppliers:

- 4.3.4 End-Use Industries
- 4.4 Expert Opinions

## **5. ASIA PACIFIC MULTIAXIAL WOVEN FABRICS MARKET – KEY MARKET DYNAMICS**

- 5.1 Market Drivers
  - 5.1.1 Strong Growth of Composites Industry
  - 5.1.2 Surging Use of Multiaxial Fabrics in Aerospace Industry
- 5.2 Market Restraint
  - 5.2.1 High Cost of Establishing and Operating Manufacturing Unit
- 5.3 Market Opportunity
  - 5.3.1 Increasing Investments in Wind Energy Sector
- 5.4 Future Trend
  - 5.4.1 Growing Focus of Manufacturers on Adopting Different Strategies
- 5.5 Impact Analysis

## **6. MULTIAXIAL WOVEN FABRICS – ASIA PACIFIC MARKET ANALYSIS**

- 6.1 Asia Pacific Multiaxial woven fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

## **7. ASIA PACIFIC MULTIAXIAL WOVEN FABRICS MARKET ANALYSIS – BY TYPE**

- 7.1 Overview
- 7.2 Asia Pacific Multiaxial Woven Fabrics Market, By Type (2021 and 2028)
- 7.3 Bidirectional Fabrics
  - 7.3.1 Overview
  - 7.3.2 Bidirectional Fabrics: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast to 2028 (US\$ Million)
- 7.4 Triaxial Fabrics
  - 7.4.1 Overview
  - 7.4.2 Triaxial Fabrics: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast to 2028 (US\$ Million)
- 7.5 Quadraxial Fabrics:
  - 7.5.1 Overview
  - 7.5.2 Quadraxial Fabrics: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast to 2028 (US\$ Million)
- 7.6 Others

7.6.1 Overview

7.6.2 Others: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast to 2028 (US\$ Million)

## **8. ASIA PACIFIC MULTIAXIAL WOVEN FABRICS MARKET ANALYSIS – BY APPLICATION**

8.1 Overview

8.2 Asia Pacific Multiaxial Woven Fabrics Market, By Application (2021 and 2028)

8.3 Construction

8.3.1 Overview

8.3.2 Construction: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast to 2028 (US\$ Million)

8.4 Industrial

8.4.1 Overview

8.4.2 Industrial: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast to 2028 (US\$ Million)

8.5 Military

8.5.1 Overview

8.5.2 Military: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast to 2028 (US\$ Million)

8.6 Consumer Goods

8.6.1 Overview

8.6.2 Consumer Goods: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast to 2028 (US\$ Million)

8.7 Others

8.7.1 Overview

8.7.2 Others: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast to 2028 (US\$ Million)

## **9. ASIA PACIFIC MULTIAXIAL WOVEN FABRICS MARKET – COUNTRY ANALYSIS**

9.1 Overview

9.1.2 Asia Pacific: Multiaxial Woven Fabrics Market, by Key Country

9.1.2.1 Australia: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

9.1.2.1.1 Australia: Multiaxial Woven Fabrics Market, By Type

9.1.2.1.2 Australia: Multiaxial Woven Fabrics Market, by Application

9.1.2.2 China: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$

Million)

9.1.2.2.1 China: Multiaxial Woven Fabrics Market, By Type

9.1.2.2.2 China: Multiaxial Woven Fabrics Market, by Application

9.1.2.3 India: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

9.1.2.3.1 India: Multiaxial Woven Fabrics Market, by Type

9.1.2.3.2 India: Multiaxial Woven Fabrics Market, by Application

9.1.2.4 Japan: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

9.1.2.4.1 Japan: Multiaxial Woven Fabrics Market, By Type

9.1.2.4.2 Japan: Multiaxial Woven Fabrics Market, by Application

9.1.2.5 South Korea: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

9.1.2.5.1 South Korea: Multiaxial Woven Fabrics Market, By Type

9.1.2.5.2 South Korea: Multiaxial Woven Fabrics Market, by Application

9.1.2.6 Rest of Asia Pacific: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

9.1.2.6.1 Rest of Asia Pacific: Multiaxial Woven Fabrics Market, By Type

9.1.2.6.2 Rest of Asia Pacific: Multiaxial Woven Fabrics Market, by Application

## **10. INDUSTRY LANDSCAPE**

10.1 Overview

10.2 Market Initiative

10.3 Partnership

10.4 New Product Development

## **11. COMPANY PROFILES**

11.1 Sigmatex (UK) Ltd

11.1.1 Key Facts

11.1.2 Business Description

11.1.3 Products and Services

11.1.4 Financial Overview

11.1.5 SWOT Analysis

11.1.6 Key Developments

11.2 Albany International Corp

11.2.1 Key Facts

11.2.2 Business Description

- 11.2.3 Products and Services
- 11.2.4 Financial Overview
- 11.2.5 SWOT Analysis
- 11.2.6 Key Developments
- 11.3 Parabeam BV
  - 11.3.1 Key Facts
  - 11.3.2 Business Description
  - 11.3.3 Products and Services
  - 11.3.4 Financial Overview
  - 11.3.5 SWOT Analysis
  - 11.3.6 Key Developments
- 11.4 SGL Carbon SE
  - 11.4.1 Key Facts
  - 11.4.2 Business Description
  - 11.4.3 Products and Services
  - 11.4.4 Financial Overview
  - 11.4.5 SWOT Analysis
  - 11.4.6 Key Developments

## **12. APPENDIX**

- 12.1 About The Insight Partners
- 12.2 Glossary of Terms



## List Of Tables

### LIST OF TABLES

- Table 1. Asia Pacific Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)
- Table 2. Australia Multiaxial Woven Fabrics Market, By Type– Revenue and Forecast to 2028 (US\$ Million)
- Table 3. Australia Multiaxial Woven Fabrics Market, by Application – Revenue and Forecast to 2028 (US\$ Million)
- Table 4. China Multiaxial Woven Fabrics Market, By Type – Revenue and Forecast to 2028 (US\$ Million)
- Table 5. China Multiaxial Woven Fabrics Market, by Application – Revenue and Forecast to 2028 (US\$ Million)
- Table 6. India Multiaxial Woven Fabrics Market, By Type – Revenue and Forecast to 2028 (US\$ Million)
- Table 7. India Multiaxial Woven Fabrics Market, by Application – Revenue and Forecast to 2028 (US\$ Million)
- Table 8. Japan Multiaxial Woven Fabrics Market, By Type – Revenue and Forecast to 2028 (US\$ Million)
- Table 9. Japan Multiaxial Woven Fabrics Market, by Application – Revenue and Forecast to 2028 (US\$ Million)
- Table 10. South Korea Multiaxial woven fabrics Market, By Type – Revenue and Forecast to 2028 (US\$ Million)
- Table 11. South Korea Multiaxial Woven Fabrics Market, by Application – Revenue and Forecast to 2028 (US\$ Million)
- Table 12. Rest of Asia Pacific Multiaxial Woven Fabrics Market, By Type – Revenue and Forecast to 2028 (US\$ Million)
- Table 13. Rest of Asia Pacific Multiaxial Woven Fabrics Market, by Application – Revenue and Forecast to 2028 (US\$ Million)
- Table 14. Glossary of Terms, Asia Pacific Multiaxial woven fabrics Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Asia Pacific Multiaxial Woven Fabrics Market Segmentation
- Figure 2. Asia Pacific Multiaxial Woven Fabrics Market Segmentation – By Country
- Figure 3. Asia Pacific Multiaxial Woven Fabrics Market Overview
- Figure 4. Asia Pacific Multiaxial Woven Fabrics Market, By Type
- Figure 5. Asia Pacific Multiaxial Woven Fabrics Market, by Country
- Figure 6. Porter's Five Forces Analysis
- Figure 7. Ecosystem Analysis: Asia Pacific Multiaxial Woven Fabrics Market
- Figure 8. Expert Opinions
- Figure 9. Asia Pacific Multiaxial woven fabrics Market Impact Analysis of Drivers and Restraints
- Figure 10. Asia Pacific Multiaxial woven fabrics Market – Revenue and Forecast to 2028 (US\$ Million)
- Figure 11. Asia Pacific Multiaxial Woven Fabrics Market Revenue Share, By Type (2021 and 2028)
- Figure 12. Bidirectional Fabrics: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast To 2028 (US\$ Million)
- Figure 13. Triaxial Fabrics: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast To 2028 (US\$ Million)
- Figure 14. Quadraxial Fabrics: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast To 2028 (US\$ Million)
- Figure 15. Others: Asia Pacific Multiaxial Woven Fabrics Market – Revenue and Forecast To 2028 (US\$ Million)
- Figure 16. Asia Pacific Multiaxial Woven Fabrics Market Revenue Share, By Application (2021 and 2028)
- Figure 17. Construction: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast To 2028 (US\$ Million)
- Figure 18. Industrial: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast To 2028 (US\$ Million)
- Figure 19. Military: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast To 2028 (US\$ Million)
- Figure 20. Consumer Goods: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast To 2028 (US\$ Million)
- Figure 21. Others: Asia Pacific Multiaxial Woven Fabrics Market– Revenue and Forecast To 2028 (US\$ Million)
- Figure 22. Asia Pacific: Multiaxial Woven Fabrics Market, by Key Country - Revenue

(2021) (US\$ Million)

Figure 23. Asia Pacific: Multiaxial Woven Fabrics Market Revenue Share, by Key Country (2021 and 2028)

Figure 24. Australia: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 25. China: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 26. India: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 27. Japan: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 28. South Korea: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

Figure 29. Rest of Asia Pacific: Multiaxial Woven Fabrics Market –Revenue and Forecast to 2028 (US\$ Million)

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