

Global Composite Material Battery Pack Enclosures Market Growth 2026-2032

<https://marketpublishers.com/r/GEA8634F4B25EN.html>

Date: May 2026

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: GEA8634F4B25EN

Abstracts

The global Composite Material Battery Pack Enclosures market size is predicted to grow from US\$ 369 million in 2025 to US\$ 1226 million in 2032; it is expected to grow at a CAGR of 18.5% from 2026 to 2032.

In 2025, global Composite Material Battery Pack Enclosures production reached approximately 2199 K Units, with an average global market price of around 171 USD per Unit.

Composite Material Battery Pack Enclosures are high-performance, lightweight structural components, typically formed by molding reinforcing fibers (carbon fiber, glass fiber, etc.) and a resin matrix (epoxy, polyester, PA, etc.) through processes such as compression molding and injection molding. Their core function is to provide an integrated solution for battery systems, offering mechanical protection, electrical insulation, thermal management, corrosion resistance, and structural integration while achieving extreme lightweighting.

Composite Material Battery Pack Enclosures, with their unique characteristics of high specific strength, extreme lightweight, natural insulation, flame retardancy and heat insulation, corrosion resistance and aging resistance, and highly integrated and designable features, precisely address the core pain points of the current new energy vehicle industry: with a lightweight effect far superior to metal, it effectively solves range anxiety and energy density bottlenecks, while with stronger impact resistance, compression resistance and heat insulation and flame retardancy, it builds a key safety barrier for battery thermal runaway protection. Its insulation and corrosion resistance properties thoroughly solve the industry problems of metal shells being prone to short circuits, corrosion, and frequent maintenance. And through one-piece molding, it is

perfectly adapted to next-generation integration technologies such as CTP/CTC, greatly simplifying assembly and improving space utilization and production efficiency. Driven by the rapid expansion of the global new energy vehicle industry, continuous policy support for lightweighting and safety upgrades, and automakers' competitive pursuit of range breakthroughs and cost optimization, Composite Material Battery Pack Enclosures are gradually penetrating from high-end models to all product categories. With its comprehensive advantages in performance, safety, efficiency, and life-cycle value, it has become the mainstream direction for battery pack structure upgrades. In the future, as material costs decrease and processes mature, its market application space will be fully opened up, not only deeply empowering the innovation of the new energy vehicle industry, but also expected to extend to fields such as energy storage and special equipment, growing into a key structural track supporting the high-quality development of the new energy ecosystem, with broad and certain growth potential.

The upstream components of Composite Material Battery Pack Enclosures fall into three main categories: resin matrix, reinforcing fibers, and functional additives. Typical suppliers include Huntsman, Dow, BASF, Evonik, Solvay, and Teijin. Downstream users are primarily battery manufacturers and battery pack manufacturers, with typical users including CATL and BYD.

The single-line production capacity of Composite Material Battery Pack Enclosures varies significantly depending on the molding process, product size and structural complexity, and the level of equipment automation. The industry's gross profit margin is typically in the range of 20%-30%.

United States market for Composite Material Battery Pack Enclosures is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Composite Material Battery Pack Enclosures is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Composite Material Battery Pack Enclosures is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Composite Material Battery Pack Enclosures players cover SGL Carbon,

Valeo, Kautex Textron, LION Smart GmbH, Shandong Shuangyi Technology, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the ?Composite Material Battery Pack Enclosures Industry Forecast? looks at past sales and reviews total world Composite Material Battery Pack Enclosures sales in 2025, providing a comprehensive analysis by region and market sector of projected Composite Material Battery Pack Enclosures sales for 2026 through 2032. With Composite Material Battery Pack Enclosures sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Composite Material Battery Pack Enclosures industry.

This Insight Report provides a comprehensive analysis of the global Composite Material Battery Pack Enclosures landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Composite Material Battery Pack Enclosures portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms? unique position in an accelerating global Composite Material Battery Pack Enclosures market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Composite Material Battery Pack Enclosures and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Composite Material Battery Pack Enclosures.

This report presents a comprehensive overview, market shares, and growth opportunities of Composite Material Battery Pack Enclosures market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Thermoplastic Type

Thermosetting Type

Segmentation by Processing:

SMC

BMC

Other

Segmentation by Reinforcing Materials:

Glass Fiber

Carbon Fiber

Other

Segmentation by Application:

Covers

Trays

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

SGL Carbon

Valeo

Kautex Textron

LION Smart GmbH

Shandong Shuangyi Technology

GRAD Group

Jiangsu Huaman Composite Material

Zhejiang Zhenshi New Material

AdvancedComposite(Suzhou)Technology

ZheJiang Sanse Mold Plastic Technology

Shanhu Auto Decoration

San He Ji Chuang

Qinyang Yaxin Composite Materials

Key Questions Addressed in this Report

What is the 10-year outlook for the global Composite Material Battery Pack Enclosures market?

What factors are driving Composite Material Battery Pack Enclosures market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Composite Material Battery Pack Enclosures market opportunities vary by end market size?

How does Composite Material Battery Pack Enclosures break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Composite Material Battery Pack Enclosures Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Composite Material Battery Pack Enclosures by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Composite Material Battery Pack Enclosures by Country/Region, 2021, 2025 & 2032

2.2 Composite Material Battery Pack Enclosures Segment by Type

- 2.2.1 Thermoplastic Type
- 2.2.2 Thermosetting Type
- 2.2.3 Composite Material Battery Pack Enclosures Sales by Type
 - 2.2.3.1 Global Composite Material Battery Pack Enclosures Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Composite Material Battery Pack Enclosures Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Composite Material Battery Pack Enclosures Sale Price by Type (2021-2026)

2.3 Composite Material Battery Pack Enclosures Segment by Processing

- 2.3.1 SMC
- 2.3.2 BMC
- 2.3.3 Other
- 2.3.4 Composite Material Battery Pack Enclosures Sales by Processing
 - 2.3.4.1 Global Composite Material Battery Pack Enclosures Sales Market Share by Processing (2021-2026)
 - 2.3.4.2 Global Composite Material Battery Pack Enclosures Revenue and Market

Share by Processing (2021-2026)

2.3.4.3 Global Composite Material Battery Pack Enclosures Sale Price by Processing (2021-2026)

2.4 Composite Material Battery Pack Enclosures Segment by Reinforcing Materials

2.4.1 Glass Fiber

2.4.2 Carbon Fiber

2.4.3 Other

2.4.4 Composite Material Battery Pack Enclosures Sales by Reinforcing Materials

2.4.4.1 Global Composite Material Battery Pack Enclosures Sales Market Share by Reinforcing Materials (2021-2026)

2.4.4.2 Global Composite Material Battery Pack Enclosures Revenue and Market Share by Reinforcing Materials (2021-2026)

2.4.4.3 Global Composite Material Battery Pack Enclosures Sale Price by Reinforcing Materials (2021-2026)

2.5 Composite Material Battery Pack Enclosures Segment by Application

2.5.1 Covers

2.5.2 Trays

2.5.3 Composite Material Battery Pack Enclosures Sales by Application

2.5.3.1 Global Composite Material Battery Pack Enclosures Sale Market Share by Application (2021-2026)

2.5.3.2 Global Composite Material Battery Pack Enclosures Revenue and Market Share by Application (2021-2026)

2.5.3.3 Global Composite Material Battery Pack Enclosures Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Composite Material Battery Pack Enclosures Breakdown Data by Company

3.1.1 Global Composite Material Battery Pack Enclosures Annual Sales by Company (2021-2026)

3.1.2 Global Composite Material Battery Pack Enclosures Sales Market Share by Company (2021-2026)

3.2 Global Composite Material Battery Pack Enclosures Annual Revenue by Company (2021-2026)

3.2.1 Global Composite Material Battery Pack Enclosures Revenue by Company (2021-2026)

3.2.2 Global Composite Material Battery Pack Enclosures Revenue Market Share by Company (2021-2026)

3.3 Global Composite Material Battery Pack Enclosures Sale Price by Company

3.4 Key Manufacturers Composite Material Battery Pack Enclosures Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Composite Material Battery Pack Enclosures Product Location Distribution

3.4.2 Players Composite Material Battery Pack Enclosures Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR COMPOSITE MATERIAL BATTERY PACK ENCLOSURES BY GEOGRAPHIC REGION

4.1 World Historic Composite Material Battery Pack Enclosures Market Size by Geographic Region (2021-2026)

4.1.1 Global Composite Material Battery Pack Enclosures Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Composite Material Battery Pack Enclosures Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Composite Material Battery Pack Enclosures Market Size by Country/Region (2021-2026)

4.2.1 Global Composite Material Battery Pack Enclosures Annual Sales by Country/Region (2021-2026)

4.2.2 Global Composite Material Battery Pack Enclosures Annual Revenue by Country/Region (2021-2026)

4.3 Americas Composite Material Battery Pack Enclosures Sales Growth

4.4 APAC Composite Material Battery Pack Enclosures Sales Growth

4.5 Europe Composite Material Battery Pack Enclosures Sales Growth

4.6 Middle East & Africa Composite Material Battery Pack Enclosures Sales Growth

5 AMERICAS

5.1 Americas Composite Material Battery Pack Enclosures Sales by Country

5.1.1 Americas Composite Material Battery Pack Enclosures Sales by Country (2021-2026)

5.1.2 Americas Composite Material Battery Pack Enclosures Revenue by Country (2021-2026)

5.2 Americas Composite Material Battery Pack Enclosures Sales by Type (2021-2026)

5.3 Americas Composite Material Battery Pack Enclosures Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Composite Material Battery Pack Enclosures Sales by Region

6.1.1 APAC Composite Material Battery Pack Enclosures Sales by Region (2021-2026)

6.1.2 APAC Composite Material Battery Pack Enclosures Revenue by Region (2021-2026)

6.2 APAC Composite Material Battery Pack Enclosures Sales by Type (2021-2026)

6.3 APAC Composite Material Battery Pack Enclosures Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Composite Material Battery Pack Enclosures by Country

7.1.1 Europe Composite Material Battery Pack Enclosures Sales by Country (2021-2026)

7.1.2 Europe Composite Material Battery Pack Enclosures Revenue by Country (2021-2026)

7.2 Europe Composite Material Battery Pack Enclosures Sales by Type (2021-2026)

7.3 Europe Composite Material Battery Pack Enclosures Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Composite Material Battery Pack Enclosures by Country

8.1.1 Middle East & Africa Composite Material Battery Pack Enclosures Sales by Country (2021-2026)

8.1.2 Middle East & Africa Composite Material Battery Pack Enclosures Revenue by Country (2021-2026)

8.2 Middle East & Africa Composite Material Battery Pack Enclosures Sales by Type (2021-2026)

8.3 Middle East & Africa Composite Material Battery Pack Enclosures Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Composite Material Battery Pack Enclosures

10.3 Manufacturing Process Analysis of Composite Material Battery Pack Enclosures

10.4 Industry Chain Structure of Composite Material Battery Pack Enclosures

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Composite Material Battery Pack Enclosures Distributors

11.3 Composite Material Battery Pack Enclosures Customer

12 WORLD FORECAST REVIEW FOR COMPOSITE MATERIAL BATTERY PACK ENCLOSURES BY GEOGRAPHIC REGION

12.1 Global Composite Material Battery Pack Enclosures Market Size Forecast by Region

12.1.1 Global Composite Material Battery Pack Enclosures Forecast by Region (2027-2032)

12.1.2 Global Composite Material Battery Pack Enclosures Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Composite Material Battery Pack Enclosures Forecast by Type (2027-2032)

12.7 Global Composite Material Battery Pack Enclosures Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 SGL Carbon

13.1.1 SGL Carbon Company Information

13.1.2 SGL Carbon Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.1.3 SGL Carbon Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 SGL Carbon Main Business Overview

13.1.5 SGL Carbon Latest Developments

13.2 Valeo

13.2.1 Valeo Company Information

13.2.2 Valeo Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.2.3 Valeo Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Valeo Main Business Overview

13.2.5 Valeo Latest Developments

13.3 Kautex Textron

13.3.1 Kautex Textron Company Information

13.3.2 Kautex Textron Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.3.3 Kautex Textron Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Kautex Textron Main Business Overview

13.3.5 Kautex Textron Latest Developments

13.4 LION Smart GmbH

13.4.1 LION Smart GmbH Company Information

13.4.2 LION Smart GmbH Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.4.3 LION Smart GmbH Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 LION Smart GmbH Main Business Overview

13.4.5 LION Smart GmbH Latest Developments

13.5 Shandong Shuangyi Technology

13.5.1 Shandong Shuangyi Technology Company Information

13.5.2 Shandong Shuangyi Technology Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.5.3 Shandong Shuangyi Technology Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Shandong Shuangyi Technology Main Business Overview

13.5.5 Shandong Shuangyi Technology Latest Developments

13.6 GRAD Group

13.6.1 GRAD Group Company Information

13.6.2 GRAD Group Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.6.3 GRAD Group Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 GRAD Group Main Business Overview

13.6.5 GRAD Group Latest Developments

13.7 Jiangsu Huaman Composite Material

13.7.1 Jiangsu Huaman Composite Material Company Information

13.7.2 Jiangsu Huaman Composite Material Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.7.3 Jiangsu Huaman Composite Material Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Jiangsu Huaman Composite Material Main Business Overview

13.7.5 Jiangsu Huaman Composite Material Latest Developments

13.8 Zhejiang Zhenshi New Material

- 13.8.1 Zhejiang Zhenshi New Material Company Information
- 13.8.2 Zhejiang Zhenshi New Material Composite Material Battery Pack Enclosures Product Portfolios and Specifications
- 13.8.3 Zhejiang Zhenshi New Material Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.8.4 Zhejiang Zhenshi New Material Main Business Overview
- 13.8.5 Zhejiang Zhenshi New Material Latest Developments
- 13.9 AdvancedComposite(Suzhou)Technology
- 13.9.1 AdvancedComposite(Suzhou)Technology Company Information
- 13.9.2 AdvancedComposite(Suzhou)Technology Composite Material Battery Pack Enclosures Product Portfolios and Specifications
- 13.9.3 AdvancedComposite(Suzhou)Technology Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 AdvancedComposite(Suzhou)Technology Main Business Overview
- 13.9.5 AdvancedComposite(Suzhou)Technology Latest Developments
- 13.10 ZheJiang Sanse Mold Plastic Technology
- 13.10.1 ZheJiang Sanse Mold Plastic Technology Company Information
- 13.10.2 ZheJiang Sanse Mold Plastic Technology Composite Material Battery Pack Enclosures Product Portfolios and Specifications
- 13.10.3 ZheJiang Sanse Mold Plastic Technology Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.10.4 ZheJiang Sanse Mold Plastic Technology Main Business Overview
- 13.10.5 ZheJiang Sanse Mold Plastic Technology Latest Developments
- 13.11 Shanhu Auto Decoration
- 13.11.1 Shanhu Auto Decoration Company Information
- 13.11.2 Shanhu Auto Decoration Composite Material Battery Pack Enclosures Product Portfolios and Specifications
- 13.11.3 Shanhu Auto Decoration Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.11.4 Shanhu Auto Decoration Main Business Overview
- 13.11.5 Shanhu Auto Decoration Latest Developments
- 13.12 San He Ji Chuang
- 13.12.1 San He Ji Chuang Company Information
- 13.12.2 San He Ji Chuang Composite Material Battery Pack Enclosures Product Portfolios and Specifications
- 13.12.3 San He Ji Chuang Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.12.4 San He Ji Chuang Main Business Overview
- 13.12.5 San He Ji Chuang Latest Developments

13.13 Qinyang Yaxin Composite Materials

13.13.1 Qinyang Yaxin Composite Materials Company Information

13.13.2 Qinyang Yaxin Composite Materials Composite Material Battery Pack Enclosures Product Portfolios and Specifications

13.13.3 Qinyang Yaxin Composite Materials Composite Material Battery Pack Enclosures Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Qinyang Yaxin Composite Materials Main Business Overview

13.13.5 Qinyang Yaxin Composite Materials Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Composite Material Battery Pack Enclosures Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Composite Material Battery Pack Enclosures Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Thermoplastic Type
- Table 4. Major Players of Thermosetting Type
- Table 5. Global Composite Material Battery Pack Enclosures Sales by Type (2021-2026) & (K Units)
- Table 6. Global Composite Material Battery Pack Enclosures Sales Market Share by Type (2021-2026)
- Table 7. Global Composite Material Battery Pack Enclosures Revenue by Type (2021-2026) & (\$ million)
- Table 8. Global Composite Material Battery Pack Enclosures Revenue Market Share by Type (2021-2026)
- Table 9. Global Composite Material Battery Pack Enclosures Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 10. Major Players of SMC
- Table 11. Major Players of BMC
- Table 12. Major Players of Other
- Table 13. Global Composite Material Battery Pack Enclosures Sales by Processing (2021-2026) & (K Units)
- Table 14. Global Composite Material Battery Pack Enclosures Sales Market Share by Processing (2021-2026)
- Table 15. Global Composite Material Battery Pack Enclosures Revenue by Processing (2021-2026) & (\$ million)
- Table 16. Global Composite Material Battery Pack Enclosures Revenue Market Share by Processing (2021-2026)
- Table 17. Global Composite Material Battery Pack Enclosures Sale Price by Processing (2021-2026) & (US\$/Unit)
- Table 18. Major Players of Glass Fiber
- Table 19. Major Players of Carbon Fiber
- Table 20. Major Players of Other
- Table 21. Global Composite Material Battery Pack Enclosures Sales by Reinforcing Materials (2021-2026) & (K Units)
- Table 22. Global Composite Material Battery Pack Enclosures Sales Market Share by

Reinforcing Materials (2021-2026)

Table 23. Global Composite Material Battery Pack Enclosures Revenue by Reinforcing Materials (2021-2026) & (\$ million)

Table 24. Global Composite Material Battery Pack Enclosures Revenue Market Share by Reinforcing Materials (2021-2026)

Table 25. Global Composite Material Battery Pack Enclosures Sale Price by Reinforcing Materials (2021-2026) & (US\$/Unit)

Table 26. Global Composite Material Battery Pack Enclosures Sale by Application (2021-2026) & (K Units)

Table 27. Global Composite Material Battery Pack Enclosures Sale Market Share by Application (2021-2026)

Table 28. Global Composite Material Battery Pack Enclosures Revenue by Application (2021-2026) & (\$ million)

Table 29. Global Composite Material Battery Pack Enclosures Revenue Market Share by Application (2021-2026)

Table 30. Global Composite Material Battery Pack Enclosures Sale Price by Application (2021-2026) & (US\$/Unit)

Table 31. Global Composite Material Battery Pack Enclosures Sales by Company (2021-2026) & (K Units)

Table 32. Global Composite Material Battery Pack Enclosures Sales Market Share by Company (2021-2026)

Table 33. Global Composite Material Battery Pack Enclosures Revenue by Company (2021-2026) & (\$ millions)

Table 34. Global Composite Material Battery Pack Enclosures Revenue Market Share by Company (2021-2026)

Table 35. Global Composite Material Battery Pack Enclosures Sale Price by Company (2021-2026) & (US\$/Unit)

Table 36. Key Manufacturers Composite Material Battery Pack Enclosures Producing Area Distribution and Sales Area

Table 37. Players Composite Material Battery Pack Enclosures Products Offered

Table 38. Composite Material Battery Pack Enclosures Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 39. New Products and Potential Entrants

Table 40. Market M&A Activity & Strategy

Table 41. Global Composite Material Battery Pack Enclosures Sales by Geographic Region (2021-2026) & (K Units)

Table 42. Global Composite Material Battery Pack Enclosures Sales Market Share Geographic Region (2021-2026)

Table 43. Global Composite Material Battery Pack Enclosures Revenue by Geographic

Region (2021-2026) & (\$ millions)

Table 44. Global Composite Material Battery Pack Enclosures Revenue Market Share by Geographic Region (2021-2026)

Table 45. Global Composite Material Battery Pack Enclosures Sales by Country/Region (2021-2026) & (K Units)

Table 46. Global Composite Material Battery Pack Enclosures Sales Market Share by Country/Region (2021-2026)

Table 47. Global Composite Material Battery Pack Enclosures Revenue by Country/Region (2021-2026) & (\$ millions)

Table 48. Global Composite Material Battery Pack Enclosures Revenue Market Share by Country/Region (2021-2026)

Table 49. Americas Composite Material Battery Pack Enclosures Sales by Country (2021-2026) & (K Units)

Table 50. Americas Composite Material Battery Pack Enclosures Sales Market Share by Country (2021-2026)

Table 51. Americas Composite Material Battery Pack Enclosures Revenue by Country (2021-2026) & (\$ millions)

Table 52. Americas Composite Material Battery Pack Enclosures Sales by Type (2021-2026) & (K Units)

Table 53. Americas Composite Material Battery Pack Enclosures Sales by Application (2021-2026) & (K Units)

Table 54. APAC Composite Material Battery Pack Enclosures Sales by Region (2021-2026) & (K Units)

Table 55. APAC Composite Material Battery Pack Enclosures Sales Market Share by Region (2021-2026)

Table 56. APAC Composite Material Battery Pack Enclosures Revenue by Region (2021-2026) & (\$ millions)

Table 57. APAC Composite Material Battery Pack Enclosures Sales by Type (2021-2026) & (K Units)

Table 58. APAC Composite Material Battery Pack Enclosures Sales by Application (2021-2026) & (K Units)

Table 59. Europe Composite Material Battery Pack Enclosures Sales by Country (2021-2026) & (K Units)

Table 60. Europe Composite Material Battery Pack Enclosures Revenue by Country (2021-2026) & (\$ millions)

Table 61. Europe Composite Material Battery Pack Enclosures Sales by Type (2021-2026) & (K Units)

Table 62. Europe Composite Material Battery Pack Enclosures Sales by Application (2021-2026) & (K Units)

- Table 63. Middle East & Africa Composite Material Battery Pack Enclosures Sales by Country (2021-2026) & (K Units)
- Table 64. Middle East & Africa Composite Material Battery Pack Enclosures Revenue Market Share by Country (2021-2026)
- Table 65. Middle East & Africa Composite Material Battery Pack Enclosures Sales by Type (2021-2026) & (K Units)
- Table 66. Middle East & Africa Composite Material Battery Pack Enclosures Sales by Application (2021-2026) & (K Units)
- Table 67. Key Market Drivers & Growth Opportunities of Composite Material Battery Pack Enclosures
- Table 68. Key Market Challenges & Risks of Composite Material Battery Pack Enclosures
- Table 69. Key Industry Trends of Composite Material Battery Pack Enclosures
- Table 70. Composite Material Battery Pack Enclosures Raw Material
- Table 71. Key Suppliers of Raw Materials
- Table 72. Composite Material Battery Pack Enclosures Distributors List
- Table 73. Composite Material Battery Pack Enclosures Customer List
- Table 74. Global Composite Material Battery Pack Enclosures Sales Forecast by Region (2027-2032) & (K Units)
- Table 75. Global Composite Material Battery Pack Enclosures Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 76. Americas Composite Material Battery Pack Enclosures Sales Forecast by Country (2027-2032) & (K Units)
- Table 77. Americas Composite Material Battery Pack Enclosures Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 78. APAC Composite Material Battery Pack Enclosures Sales Forecast by Region (2027-2032) & (K Units)
- Table 79. APAC Composite Material Battery Pack Enclosures Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 80. Europe Composite Material Battery Pack Enclosures Sales Forecast by Country (2027-2032) & (K Units)
- Table 81. Europe Composite Material Battery Pack Enclosures Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 82. Middle East & Africa Composite Material Battery Pack Enclosures Sales Forecast by Country (2027-2032) & (K Units)
- Table 83. Middle East & Africa Composite Material Battery Pack Enclosures Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 84. Global Composite Material Battery Pack Enclosures Sales Forecast by Type (2027-2032) & (K Units)

Table 85. Global Composite Material Battery Pack Enclosures Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 86. Global Composite Material Battery Pack Enclosures Sales Forecast by Application (2027-2032) & (K Units)

Table 87. Global Composite Material Battery Pack Enclosures Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 88. SGL Carbon Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 89. SGL Carbon Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 90. SGL Carbon Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 91. SGL Carbon Main Business

Table 92. SGL Carbon Latest Developments

Table 93. Valeo Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 94. Valeo Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 95. Valeo Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. Valeo Main Business

Table 97. Valeo Latest Developments

Table 98. Kautex Textron Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 99. Kautex Textron Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 100. Kautex Textron Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. Kautex Textron Main Business

Table 102. Kautex Textron Latest Developments

Table 103. LION Smart GmbH Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 104. LION Smart GmbH Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 105. LION Smart GmbH Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. LION Smart GmbH Main Business

Table 107. LION Smart GmbH Latest Developments

Table 108. Shandong Shuangyi Technology Basic Information, Composite Material

Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors
Table 109. Shandong Shuangyi Technology Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 110. Shandong Shuangyi Technology Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. Shandong Shuangyi Technology Main Business

Table 112. Shandong Shuangyi Technology Latest Developments

Table 113. GRAD Group Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 114. GRAD Group Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 115. GRAD Group Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. GRAD Group Main Business

Table 117. GRAD Group Latest Developments

Table 118. Jiangsu Huaman Composite Material Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 119. Jiangsu Huaman Composite Material Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 120. Jiangsu Huaman Composite Material Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Jiangsu Huaman Composite Material Main Business

Table 122. Jiangsu Huaman Composite Material Latest Developments

Table 123. Zhejiang Zhenshi New Material Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 124. Zhejiang Zhenshi New Material Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 125. Zhejiang Zhenshi New Material Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Zhejiang Zhenshi New Material Main Business

Table 127. Zhejiang Zhenshi New Material Latest Developments

Table 128. AdvancedComposite(Suzhou)Technology Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 129. AdvancedComposite(Suzhou)Technology Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 130. AdvancedComposite(Suzhou)Technology Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin

(2021-2026)

Table 131. AdvancedComposite(Suzhou)Technology Main Business

Table 132. AdvancedComposite(Suzhou)Technology Latest Developments

Table 133. ZheJiang Sanse Mold Plastic Technology Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 134. ZheJiang Sanse Mold Plastic Technology Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 135. ZheJiang Sanse Mold Plastic Technology Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. ZheJiang Sanse Mold Plastic Technology Main Business

Table 137. ZheJiang Sanse Mold Plastic Technology Latest Developments

Table 138. Shanhu Auto Decoration Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 139. Shanhu Auto Decoration Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 140. Shanhu Auto Decoration Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. Shanhu Auto Decoration Main Business

Table 142. Shanhu Auto Decoration Latest Developments

Table 143. San He Ji Chuang Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 144. San He Ji Chuang Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 145. San He Ji Chuang Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. San He Ji Chuang Main Business

Table 147. San He Ji Chuang Latest Developments

Table 148. Qinyang Yaxin Composite Materials Basic Information, Composite Material Battery Pack Enclosures Manufacturing Base, Sales Area and Its Competitors

Table 149. Qinyang Yaxin Composite Materials Composite Material Battery Pack Enclosures Product Portfolios and Specifications

Table 150. Qinyang Yaxin Composite Materials Composite Material Battery Pack Enclosures Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. Qinyang Yaxin Composite Materials Main Business

Table 152. Qinyang Yaxin Composite Materials Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Composite Material Battery Pack Enclosures
- Figure 2. Composite Material Battery Pack Enclosures Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Composite Material Battery Pack Enclosures Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Composite Material Battery Pack Enclosures Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Composite Material Battery Pack Enclosures Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Composite Material Battery Pack Enclosures Sales Market Share by Country/Region (2025)
- Figure 10. Composite Material Battery Pack Enclosures Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Thermoplastic Type
- Figure 12. Product Picture of Thermosetting Type
- Figure 13. Global Composite Material Battery Pack Enclosures Sales Market Share by Type in 2026
- Figure 14. Global Composite Material Battery Pack Enclosures Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of SMC
- Figure 16. Product Picture of BMC
- Figure 17. Product Picture of Other
- Figure 18. Global Composite Material Battery Pack Enclosures Sales Market Share by Processing in 2026
- Figure 19. Global Composite Material Battery Pack Enclosures Revenue Market Share by Processing (2021-2026)
- Figure 20. Product Picture of Glass Fiber
- Figure 21. Product Picture of Carbon Fiber
- Figure 22. Product Picture of Other
- Figure 23. Global Composite Material Battery Pack Enclosures Sales Market Share by Reinforcing Materials in 2026
- Figure 24. Global Composite Material Battery Pack Enclosures Revenue Market Share by Reinforcing Materials (2021-2026)

Figure 25. Composite Material Battery Pack Enclosures Consumed in Covers

Figure 26. Global Composite Material Battery Pack Enclosures Market: Covers (2021-2026) & (K Units)

Figure 27. Composite Material Battery Pack Enclosures Consumed in Trays

Figure 28. Global Composite Material Battery Pack Enclosures Market: Trays (2021-2026) & (K Units)

Figure 29. Global Composite Material Battery Pack Enclosures Sale Market Share by Application (2025)

Figure 30. Global Composite Material Battery Pack Enclosures Revenue Market Share by Application in 2025

Figure 31. Composite Material Battery Pack Enclosures Sales by Company in 2025 (K Units)

Figure 32. Global Composite Material Battery Pack Enclosures Sales Market Share by Company in 2025

Figure 33. Composite Material Battery Pack Enclosures Revenue by Company in 2025 (\$ millions)

Figure 34. Global Composite Material Battery Pack Enclosures Revenue Market Share by Company in 2025

Figure 35. Global Composite Material Battery Pack Enclosures Sales Market Share by Geographic Region (2021-2026)

Figure 36. Global Composite Material Battery Pack Enclosures Revenue Market Share by Geographic Region in 2025

Figure 37. Americas Composite Material Battery Pack Enclosures Sales 2021-2026 (K Units)

Figure 38. Americas Composite Material Battery Pack Enclosures Revenue 2021-2026 (\$ millions)

Figure 39. APAC Composite Material Battery Pack Enclosures Sales 2021-2026 (K Units)

Figure 40. APAC Composite Material Battery Pack Enclosures Revenue 2021-2026 (\$ millions)

Figure 41. Europe Composite Material Battery Pack Enclosures Sales 2021-2026 (K Units)

Figure 42. Europe Composite Material Battery Pack Enclosures Revenue 2021-2026 (\$ millions)

Figure 43. Middle East & Africa Composite Material Battery Pack Enclosures Sales 2021-2026 (K Units)

Figure 44. Middle East & Africa Composite Material Battery Pack Enclosures Revenue 2021-2026 (\$ millions)

Figure 45. Americas Composite Material Battery Pack Enclosures Sales Market Share

by Country in 2025

Figure 46. Americas Composite Material Battery Pack Enclosures Revenue Market Share by Country (2021-2026)

Figure 47. Americas Composite Material Battery Pack Enclosures Sales Market Share by Type (2021-2026)

Figure 48. Americas Composite Material Battery Pack Enclosures Sales Market Share by Application (2021-2026)

Figure 49. United States Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 50. Canada Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 51. Mexico Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 52. Brazil Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 53. APAC Composite Material Battery Pack Enclosures Sales Market Share by Region in 2025

Figure 54. APAC Composite Material Battery Pack Enclosures Revenue Market Share by Region (2021-2026)

Figure 55. APAC Composite Material Battery Pack Enclosures Sales Market Share by Type (2021-2026)

Figure 56. APAC Composite Material Battery Pack Enclosures Sales Market Share by Application (2021-2026)

Figure 57. China Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 58. Japan Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 59. South Korea Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 60. Southeast Asia Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 61. India Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 62. Australia Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 63. China Taiwan Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 64. Europe Composite Material Battery Pack Enclosures Sales Market Share by Country in 2025

Figure 65. Europe Composite Material Battery Pack Enclosures Revenue Market Share by Country (2021-2026)

Figure 66. Europe Composite Material Battery Pack Enclosures Sales Market Share by Type (2021-2026)

Figure 67. Europe Composite Material Battery Pack Enclosures Sales Market Share by Application (2021-2026)

Figure 68. Germany Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 69. France Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 70. UK Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 71. Italy Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 72. Russia Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 73. Middle East & Africa Composite Material Battery Pack Enclosures Sales Market Share by Country (2021-2026)

Figure 74. Middle East & Africa Composite Material Battery Pack Enclosures Sales Market Share by Type (2021-2026)

Figure 75. Middle East & Africa Composite Material Battery Pack Enclosures Sales Market Share by Application (2021-2026)

Figure 76. Egypt Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 77. South Africa Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 78. Israel Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 79. Turkey Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 80. GCC Countries Composite Material Battery Pack Enclosures Revenue Growth 2021-2026 (\$ millions)

Figure 81. Manufacturing Cost Structure Analysis of Composite Material Battery Pack Enclosures in 2026

Figure 82. Manufacturing Process Analysis of Composite Material Battery Pack Enclosures

Figure 83. Industry Chain Structure of Composite Material Battery Pack Enclosures

Figure 84. Channels of Distribution

Figure 85. Global Composite Material Battery Pack Enclosures Sales Market Forecast

by Region (2027-2032)

Figure 86. Global Composite Material Battery Pack Enclosures Revenue Market Share Forecast by Region (2027-2032)

Figure 87. Global Composite Material Battery Pack Enclosures Sales Market Share Forecast by Type (2027-2032)

Figure 88. Global Composite Material Battery Pack Enclosures Revenue Market Share Forecast by Type (2027-2032)

Figure 89. Global Composite Material Battery Pack Enclosures Sales Market Share Forecast by Application (2027-2032)

Figure 90. Global Composite Material Battery Pack Enclosures Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Composite Material Battery Pack Enclosures Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GEA8634F4B25EN.html>

Price: US\$ 3,660.00 (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/GEA8634F4B25EN.html>