

# Global Electric Vehicle Lightweight Material Market Research Report 2023

https://marketpublishers.com/r/G6EE4D61F0FEEN.html

Date: October 2023

Pages: 137

Price: US\$ 2,900.00 (Single User License)

ID: G6EE4D61F0FEEN

# **Abstracts**

This report aims to provide a comprehensive presentation of the global market for Electric Vehicle Lightweight Material, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Electric Vehicle Lightweight Material.

The Electric Vehicle Lightweight Material market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Electric Vehicle Lightweight Material market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Electric Vehicle Lightweight Material manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

**BASF SE** 



Toray Industries, Inc.

# LyondellBasell Novelis Inc. ArcelorMittal Alcoa Corporation Owens Corning Stratasys Ltd. Tata Steel **POSCO** Segment by Type Metal Composite **Plastics** Elastomer Segment by Application BEV **PHEV**

Production by Region



North A	america
Europe	
China	
Japan	
South Korea	
India	
0	Danisa
Consumption b	by Region
North America	
	United States
	Canada
Europe	
	Germany
	France
	U.K.
	Italy
	Russia
Asia-Pacific	
	China
	Japan



South Korea	
China Taiwan	
Southeast Asia	
India	
Latin America	
Mexico	

Brazil

# **Core Chapters**

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Electric Vehicle Lightweight Material manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Electric Vehicle Lightweight Material by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Electric Vehicle Lightweight Material in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the



blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.



# **Contents**

# 1 ELECTRIC VEHICLE LIGHTWEIGHT MATERIAL MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Electric Vehicle Lightweight Material Segment by Type
- 1.2.1 Global Electric Vehicle Lightweight Material Market Value Growth Rate Analysis by Type 2022 VS 2029
  - 1.2.2 Metal
  - 1.2.3 Composite
  - 1.2.4 Plastics
  - 1.2.5 Elastomer
- 1.3 Electric Vehicle Lightweight Material Segment by Application
- 1.3.1 Global Electric Vehicle Lightweight Material Market Value Growth Rate Analysis by Application: 2022 VS 2029
  - 1.3.2 BEV
  - 1.3.3 PHEV
- 1.4 Global Market Growth Prospects
- 1.4.1 Global Electric Vehicle Lightweight Material Production Value Estimates and Forecasts (2018-2029)
- 1.4.2 Global Electric Vehicle Lightweight Material Production Capacity Estimates and Forecasts (2018-2029)
- 1.4.3 Global Electric Vehicle Lightweight Material Production Estimates and Forecasts (2018-2029)
- 1.4.4 Global Electric Vehicle Lightweight Material Market Average Price Estimates and Forecasts (2018-2029)
- 1.5 Assumptions and Limitations

# **2 MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Electric Vehicle Lightweight Material Production Market Share by Manufacturers (2018-2023)
- 2.2 Global Electric Vehicle Lightweight Material Production Value Market Share by Manufacturers (2018-2023)
- 2.3 Global Key Players of Electric Vehicle Lightweight Material, Industry Ranking, 2021 VS 2022 VS 2023
- 2.4 Global Electric Vehicle Lightweight Material Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global Electric Vehicle Lightweight Material Average Price by Manufacturers



(2018-2023)

- 2.6 Global Key Manufacturers of Electric Vehicle Lightweight Material, Manufacturing Base Distribution and Headquarters
- 2.7 Global Key Manufacturers of Electric Vehicle Lightweight Material, Product Offered and Application
- 2.8 Global Key Manufacturers of Electric Vehicle Lightweight Material, Date of Enter into This Industry
- 2.9 Electric Vehicle Lightweight Material Market Competitive Situation and Trends
  - 2.9.1 Electric Vehicle Lightweight Material Market Concentration Rate
- 2.9.2 Global 5 and 10 Largest Electric Vehicle Lightweight Material Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

# 3 ELECTRIC VEHICLE LIGHTWEIGHT MATERIAL PRODUCTION BY REGION

- 3.1 Global Electric Vehicle Lightweight Material Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global Electric Vehicle Lightweight Material Production Value by Region (2018-2029)
- 3.2.1 Global Electric Vehicle Lightweight Material Production Value Market Share by Region (2018-2023)
- 3.2.2 Global Forecasted Production Value of Electric Vehicle Lightweight Material by Region (2024-2029)
- 3.3 Global Electric Vehicle Lightweight Material Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global Electric Vehicle Lightweight Material Production by Region (2018-2029)
- 3.4.1 Global Electric Vehicle Lightweight Material Production Market Share by Region (2018-2023)
- 3.4.2 Global Forecasted Production of Electric Vehicle Lightweight Material by Region (2024-2029)
- Global Electric Vehicle Lightweight Material Market Price Analysis by Region (2018-2023)
- 3.6 Global Electric Vehicle Lightweight Material Production and Value, Year-over-Year Growth
- 3.6.1 North America Electric Vehicle Lightweight Material Production Value Estimates and Forecasts (2018-2029)
- 3.6.2 Europe Electric Vehicle Lightweight Material Production Value Estimates and Forecasts (2018-2029)
- 3.6.3 China Electric Vehicle Lightweight Material Production Value Estimates and



Forecasts (2018-2029)

- 3.6.4 Japan Electric Vehicle Lightweight Material Production Value Estimates and Forecasts (2018-2029)
- 3.6.5 South Korea Electric Vehicle Lightweight Material Production Value Estimates and Forecasts (2018-2029)
- 3.6.6 India Electric Vehicle Lightweight Material Production Value Estimates and Forecasts (2018-2029)

#### 4 ELECTRIC VEHICLE LIGHTWEIGHT MATERIAL CONSUMPTION BY REGION

- 4.1 Global Electric Vehicle Lightweight Material Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 4.2 Global Electric Vehicle Lightweight Material Consumption by Region (2018-2029)
- 4.2.1 Global Electric Vehicle Lightweight Material Consumption by Region (2018-2023)
- 4.2.2 Global Electric Vehicle Lightweight Material Forecasted Consumption by Region (2024-2029)
- 4.3 North America
- 4.3.1 North America Electric Vehicle Lightweight Material Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.3.2 North America Electric Vehicle Lightweight Material Consumption by Country (2018-2029)
  - 4.3.3 United States
  - 4.3.4 Canada
- 4.4 Europe
- 4.4.1 Europe Electric Vehicle Lightweight Material Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.4.2 Europe Electric Vehicle Lightweight Material Consumption by Country (2018-2029)
  - 4.4.3 Germany
  - 4.4.4 France
  - 4.4.5 U.K.
  - 4.4.6 Italy
  - 4.4.7 Russia
- 4.5 Asia Pacific
- 4.5.1 Asia Pacific Electric Vehicle Lightweight Material Consumption Growth Rate by Region: 2018 VS 2022 VS 2029
- 4.5.2 Asia Pacific Electric Vehicle Lightweight Material Consumption by Region (2018-2029)
  - 4.5.3 China



- 4.5.4 Japan
- 4.5.5 South Korea
- 4.5.6 China Taiwan
- 4.5.7 Southeast Asia
- 4.5.8 India
- 4.6 Latin America, Middle East & Africa
- 4.6.1 Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.6.2 Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption by Country (2018-2029)
  - 4.6.3 Mexico
  - 4.6.4 Brazil
  - 4.6.5 Turkey
  - 4.6.6 GCC Countries

#### **5 SEGMENT BY TYPE**

- 5.1 Global Electric Vehicle Lightweight Material Production by Type (2018-2029)
  - 5.1.1 Global Electric Vehicle Lightweight Material Production by Type (2018-2023)
  - 5.1.2 Global Electric Vehicle Lightweight Material Production by Type (2024-2029)
- 5.1.3 Global Electric Vehicle Lightweight Material Production Market Share by Type (2018-2029)
- 5.2 Global Electric Vehicle Lightweight Material Production Value by Type (2018-2029)
- 5.2.1 Global Electric Vehicle Lightweight Material Production Value by Type (2018-2023)
- 5.2.2 Global Electric Vehicle Lightweight Material Production Value by Type (2024-2029)
- 5.2.3 Global Electric Vehicle Lightweight Material Production Value Market Share by Type (2018-2029)
- 5.3 Global Electric Vehicle Lightweight Material Price by Type (2018-2029)

# **6 SEGMENT BY APPLICATION**

- 6.1 Global Electric Vehicle Lightweight Material Production by Application (2018-2029)
- 6.1.1 Global Electric Vehicle Lightweight Material Production by Application (2018-2023)
- 6.1.2 Global Electric Vehicle Lightweight Material Production by Application (2024-2029)
- 6.1.3 Global Electric Vehicle Lightweight Material Production Market Share by



# Application (2018-2029)

- 6.2 Global Electric Vehicle Lightweight Material Production Value by Application (2018-2029)
- 6.2.1 Global Electric Vehicle Lightweight Material Production Value by Application (2018-2023)
- 6.2.2 Global Electric Vehicle Lightweight Material Production Value by Application (2024-2029)
- 6.2.3 Global Electric Vehicle Lightweight Material Production Value Market Share by Application (2018-2029)
- 6.3 Global Electric Vehicle Lightweight Material Price by Application (2018-2029)

#### 7 KEY COMPANIES PROFILED

#### 7.1 BASF SE

- 7.1.1 BASF SE Electric Vehicle Lightweight Material Corporation Information
- 7.1.2 BASF SE Electric Vehicle Lightweight Material Product Portfolio
- 7.1.3 BASF SE Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.1.4 BASF SE Main Business and Markets Served
  - 7.1.5 BASF SE Recent Developments/Updates
- 7.2 Toray Industries, Inc.
- 7.2.1 Toray Industries, Inc. Electric Vehicle Lightweight Material Corporation Information
  - 7.2.2 Toray Industries, Inc. Electric Vehicle Lightweight Material Product Portfolio
- 7.2.3 Toray Industries, Inc. Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
- 7.2.4 Toray Industries, Inc. Main Business and Markets Served
- 7.2.5 Toray Industries, Inc. Recent Developments/Updates

# 7.3 LyondellBasell

- 7.3.1 LyondellBasell Electric Vehicle Lightweight Material Corporation Information
- 7.3.2 LyondellBasell Electric Vehicle Lightweight Material Product Portfolio
- 7.3.3 LyondellBasell Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
- 7.3.4 LyondellBasell Main Business and Markets Served
- 7.3.5 LyondellBasell Recent Developments/Updates

# 7.4 Novelis Inc.

- 7.4.1 Novelis Inc. Electric Vehicle Lightweight Material Corporation Information
- 7.4.2 Novelis Inc. Electric Vehicle Lightweight Material Product Portfolio
- 7.4.3 Novelis Inc. Electric Vehicle Lightweight Material Production, Value, Price and



# Gross Margin (2018-2023)

- 7.4.4 Novelis Inc. Main Business and Markets Served
- 7.4.5 Novelis Inc. Recent Developments/Updates

# 7.5 ArcelorMittal

- 7.5.1 ArcelorMittal Electric Vehicle Lightweight Material Corporation Information
- 7.5.2 ArcelorMittal Electric Vehicle Lightweight Material Product Portfolio
- 7.5.3 ArcelorMittal Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.5.4 ArcelorMittal Main Business and Markets Served
- 7.5.5 ArcelorMittal Recent Developments/Updates

# 7.6 Alcoa Corporation

- 7.6.1 Alcoa Corporation Electric Vehicle Lightweight Material Corporation Information
- 7.6.2 Alcoa Corporation Electric Vehicle Lightweight Material Product Portfolio
- 7.6.3 Alcoa Corporation Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.6.4 Alcoa Corporation Main Business and Markets Served
  - 7.6.5 Alcoa Corporation Recent Developments/Updates

# 7.7 Owens Corning

- 7.7.1 Owens Corning Electric Vehicle Lightweight Material Corporation Information
- 7.7.2 Owens Corning Electric Vehicle Lightweight Material Product Portfolio
- 7.7.3 Owens Corning Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.7.4 Owens Corning Main Business and Markets Served
  - 7.7.5 Owens Corning Recent Developments/Updates

# 7.8 Stratasys Ltd.

- 7.8.1 Stratasys Ltd. Electric Vehicle Lightweight Material Corporation Information
- 7.8.2 Stratasys Ltd. Electric Vehicle Lightweight Material Product Portfolio
- 7.8.3 Stratasys Ltd. Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.8.4 Stratasys Ltd. Main Business and Markets Served
  - 7.7.5 Stratasys Ltd. Recent Developments/Updates

# 7.9 Tata Steel

- 7.9.1 Tata Steel Electric Vehicle Lightweight Material Corporation Information
- 7.9.2 Tata Steel Electric Vehicle Lightweight Material Product Portfolio
- 7.9.3 Tata Steel Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.9.4 Tata Steel Main Business and Markets Served
  - 7.9.5 Tata Steel Recent Developments/Updates

# **7.10 POSCO**



- 7.10.1 POSCO Electric Vehicle Lightweight Material Corporation Information
- 7.10.2 POSCO Electric Vehicle Lightweight Material Product Portfolio
- 7.10.3 POSCO Electric Vehicle Lightweight Material Production, Value, Price and Gross Margin (2018-2023)
  - 7.10.4 POSCO Main Business and Markets Served
  - 7.10.5 POSCO Recent Developments/Updates

# **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

- 8.1 Electric Vehicle Lightweight Material Industry Chain Analysis
- 8.2 Electric Vehicle Lightweight Material Key Raw Materials
  - 8.2.1 Key Raw Materials
  - 8.2.2 Raw Materials Key Suppliers
- 8.3 Electric Vehicle Lightweight Material Production Mode & Process
- 8.4 Electric Vehicle Lightweight Material Sales and Marketing
  - 8.4.1 Electric Vehicle Lightweight Material Sales Channels
  - 8.4.2 Electric Vehicle Lightweight Material Distributors
- 8.5 Electric Vehicle Lightweight Material Customers

# 9 ELECTRIC VEHICLE LIGHTWEIGHT MATERIAL MARKET DYNAMICS

- 9.1 Electric Vehicle Lightweight Material Industry Trends
- 9.2 Electric Vehicle Lightweight Material Market Drivers
- 9.3 Electric Vehicle Lightweight Material Market Challenges
- 9.4 Electric Vehicle Lightweight Material Market Restraints

# 10 RESEARCH FINDING AND CONCLUSION

# 11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
  - 11.1.1 Research Programs/Design
  - 11.1.2 Market Size Estimation
  - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
  - 11.2.1 Secondary Sources
  - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer







# **List Of Tables**

# LIST OF TABLES

Table 1. Global Electric Vehicle Lightweight Material Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Electric Vehicle Lightweight Material Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Electric Vehicle Lightweight Material Production Capacity (K Units) by Manufacturers in 2022

Table 4. Global Electric Vehicle Lightweight Material Production by Manufacturers (2018-2023) & (K Units)

Table 5. Global Electric Vehicle Lightweight Material Production Market Share by Manufacturers (2018-2023)

Table 6. Global Electric Vehicle Lightweight Material Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Electric Vehicle Lightweight Material Production Value Share by Manufacturers (2018-2023)

Table 8. Global Electric Vehicle Lightweight Material Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Electric Vehicle Lightweight Material as of 2022)

Table 10. Global Market Electric Vehicle Lightweight Material Average Price by Manufacturers (US\$/Unit) & (2018-2023)

Table 11. Manufacturers Electric Vehicle Lightweight Material Production Sites and Area Served

Table 12. Manufacturers Electric Vehicle Lightweight Material Product Types

Table 13. Global Electric Vehicle Lightweight Material Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Electric Vehicle Lightweight Material Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Electric Vehicle Lightweight Material Production Value Market Share by Region (2018-2023)

Table 18. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Electric Vehicle Lightweight Material Production Value Market Share



Forecast by Region (2024-2029)

Table 20. Global Electric Vehicle Lightweight Material Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Table 21. Global Electric Vehicle Lightweight Material Production (K Units) by Region (2018-2023)

Table 22. Global Electric Vehicle Lightweight Material Production Market Share by Region (2018-2023)

Table 23. Global Electric Vehicle Lightweight Material Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Electric Vehicle Lightweight Material Production Market Share Forecast by Region (2024-2029)

Table 25. Global Electric Vehicle Lightweight Material Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Electric Vehicle Lightweight Material Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Electric Vehicle Lightweight Material Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Electric Vehicle Lightweight Material Consumption by Region (2018-2023) & (K Units)

Table 29. Global Electric Vehicle Lightweight Material Consumption Market Share by Region (2018-2023)

Table 30. Global Electric Vehicle Lightweight Material Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Electric Vehicle Lightweight Material Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Electric Vehicle Lightweight Material Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Electric Vehicle Lightweight Material Consumption by Country (2018-2023) & (K Units)

Table 34. North America Electric Vehicle Lightweight Material Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Electric Vehicle Lightweight Material Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Electric Vehicle Lightweight Material Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Electric Vehicle Lightweight Material Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Electric Vehicle Lightweight Material Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)



- Table 39. Asia Pacific Electric Vehicle Lightweight Material Consumption by Region (2018-2023) & (K Units)
- Table 40. Asia Pacific Electric Vehicle Lightweight Material Consumption by Region (2024-2029) & (K Units)
- Table 41. Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)
- Table 42. Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption by Country (2018-2023) & (K Units)
- Table 43. Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption by Country (2024-2029) & (K Units)
- Table 44. Global Electric Vehicle Lightweight Material Production (K Units) by Type (2018-2023)
- Table 45. Global Electric Vehicle Lightweight Material Production (K Units) by Type (2024-2029)
- Table 46. Global Electric Vehicle Lightweight Material Production Market Share by Type (2018-2023)
- Table 47. Global Electric Vehicle Lightweight Material Production Market Share by Type (2024-2029)
- Table 48. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) by Type (2018-2023)
- Table 49. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) by Type (2024-2029)
- Table 50. Global Electric Vehicle Lightweight Material Production Value Share by Type (2018-2023)
- Table 51. Global Electric Vehicle Lightweight Material Production Value Share by Type (2024-2029)
- Table 52. Global Electric Vehicle Lightweight Material Price (US\$/Unit) by Type (2018-2023)
- Table 53. Global Electric Vehicle Lightweight Material Price (US\$/Unit) by Type (2024-2029)
- Table 54. Global Electric Vehicle Lightweight Material Production (K Units) by Application (2018-2023)
- Table 55. Global Electric Vehicle Lightweight Material Production (K Units) by Application (2024-2029)
- Table 56. Global Electric Vehicle Lightweight Material Production Market Share by Application (2018-2023)
- Table 57. Global Electric Vehicle Lightweight Material Production Market Share by Application (2024-2029)
- Table 58. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) by



Application (2018-2023)

Table 59. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Electric Vehicle Lightweight Material Production Value Share by Application (2018-2023)

Table 61. Global Electric Vehicle Lightweight Material Production Value Share by Application (2024-2029)

Table 62. Global Electric Vehicle Lightweight Material Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Electric Vehicle Lightweight Material Price (US\$/Unit) by Application (2024-2029)

Table 64. BASF SE Electric Vehicle Lightweight Material Corporation Information

Table 65. BASF SE Specification and Application

Table 66. BASF SE Electric Vehicle Lightweight Material Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. BASF SE Main Business and Markets Served

Table 68. BASF SE Recent Developments/Updates

Table 69. Toray Industries, Inc. Electric Vehicle Lightweight Material Corporation Information

Table 70. Toray Industries, Inc. Specification and Application

Table 71. Toray Industries, Inc. Electric Vehicle Lightweight Material Production (K

Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. Toray Industries, Inc. Main Business and Markets Served

Table 73. Toray Industries, Inc. Recent Developments/Updates

Table 74. LyondellBasell Electric Vehicle Lightweight Material Corporation Information

Table 75. LyondellBasell Specification and Application

Table 76. LyondellBasell Electric Vehicle Lightweight Material Production (K Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. LyondellBasell Main Business and Markets Served

Table 78. LyondellBasell Recent Developments/Updates

Table 79. Novelis Inc. Electric Vehicle Lightweight Material Corporation Information

Table 80. Novelis Inc. Specification and Application

Table 81. Novelis Inc. Electric Vehicle Lightweight Material Production (K Units), Value

(US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Novelis Inc. Main Business and Markets Served

Table 83. Novelis Inc. Recent Developments/Updates

Table 84. ArcelorMittal Electric Vehicle Lightweight Material Corporation Information

Table 85. ArcelorMittal Specification and Application

Table 86. ArcelorMittal Electric Vehicle Lightweight Material Production (K Units), Value



(US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. ArcelorMittal Main Business and Markets Served

Table 88. ArcelorMittal Recent Developments/Updates

Table 89. Alcoa Corporation Electric Vehicle Lightweight Material Corporation Information

Table 90. Alcoa Corporation Specification and Application

Table 91. Alcoa Corporation Electric Vehicle Lightweight Material Production (K Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Alcoa Corporation Main Business and Markets Served

Table 93. Alcoa Corporation Recent Developments/Updates

Table 94. Owens Corning Electric Vehicle Lightweight Material Corporation Information

Table 95. Owens Corning Specification and Application

Table 96. Owens Corning Electric Vehicle Lightweight Material Production (K Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Owens Corning Main Business and Markets Served

Table 98. Owens Corning Recent Developments/Updates

Table 99. Stratasys Ltd. Electric Vehicle Lightweight Material Corporation Information

Table 100. Stratasys Ltd. Specification and Application

Table 101. Stratasys Ltd. Electric Vehicle Lightweight Material Production (K Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Stratasys Ltd. Main Business and Markets Served

Table 103. Stratasys Ltd. Recent Developments/Updates

Table 104. Tata Steel Electric Vehicle Lightweight Material Corporation Information

Table 105. Tata Steel Specification and Application

Table 106. Tata Steel Electric Vehicle Lightweight Material Production (K Units), Value

(US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Tata Steel Main Business and Markets Served

Table 108. Tata Steel Recent Developments/Updates

Table 109. POSCO Electric Vehicle Lightweight Material Corporation Information

Table 110. POSCO Specification and Application

Table 111. POSCO Electric Vehicle Lightweight Material Production (K Units), Value

(US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. POSCO Main Business and Markets Served

Table 113. POSCO Recent Developments/Updates

Table 114. Key Raw Materials Lists

Table 115. Raw Materials Key Suppliers Lists

Table 116. Electric Vehicle Lightweight Material Distributors List

Table 117. Electric Vehicle Lightweight Material Customers List

Table 118. Electric Vehicle Lightweight Material Market Trends



- Table 119. Electric Vehicle Lightweight Material Market Drivers
- Table 120. Electric Vehicle Lightweight Material Market Challenges
- Table 121. Electric Vehicle Lightweight Material Market Restraints
- Table 122. Research Programs/Design for This Report
- Table 123. Key Data Information from Secondary Sources
- Table 124. Key Data Information from Primary Sources



# **List Of Figures**

# LIST OF FIGURES

- Figure 1. Product Picture of Electric Vehicle Lightweight Material
- Figure 2. Global Electric Vehicle Lightweight Material Market Value by Type, (US\$
- Million) & (2022 VS 2029)
- Figure 3. Global Electric Vehicle Lightweight Material Market Share by Type: 2022 VS 2029
- Figure 4. Metal Product Picture
- Figure 5. Composite Product Picture
- Figure 6. Plastics Product Picture
- Figure 7. Elastomer Product Picture
- Figure 8. Global Electric Vehicle Lightweight Material Market Value by Application, (US\$
- Million) & (2022 VS 2029)
- Figure 9. Global Electric Vehicle Lightweight Material Market Share by Application: 2022 VS 2029
- Figure 10. BEV
- Figure 11. PHEV
- Figure 12. Global Electric Vehicle Lightweight Material Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 13. Global Electric Vehicle Lightweight Material Production Value (US\$ Million) & (2018-2029)
- Figure 14. Global Electric Vehicle Lightweight Material Production (K Units) & (2018-2029)
- Figure 15. Global Electric Vehicle Lightweight Material Average Price (US\$/Unit) & (2018-2029)
- Figure 16. Electric Vehicle Lightweight Material Report Years Considered
- Figure 17. Electric Vehicle Lightweight Material Production Share by Manufacturers in 2022
- Figure 18. Electric Vehicle Lightweight Material Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 19. The Global 5 and 10 Largest Players: Market Share by Electric Vehicle Lightweight Material Revenue in 2022
- Figure 20. Global Electric Vehicle Lightweight Material Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 21. Global Electric Vehicle Lightweight Material Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 22. Global Electric Vehicle Lightweight Material Production Comparison by



Region: 2018 VS 2022 VS 2029 (K Units)

Figure 23. Global Electric Vehicle Lightweight Material Production Market Share by

Region: 2018 VS 2022 VS 2029

Figure 24. North America Electric Vehicle Lightweight Material Production Value (US\$

Million) Growth Rate (2018-2029)

Figure 25. Europe Electric Vehicle Lightweight Material Production Value (US\$ Million)

Growth Rate (2018-2029)

Figure 26. China Electric Vehicle Lightweight Material Production Value (US\$ Million)

Growth Rate (2018-2029)

Figure 27. Japan Electric Vehicle Lightweight Material Production Value (US\$ Million)

Growth Rate (2018-2029)

Figure 28. South Korea Electric Vehicle Lightweight Material Production Value (US\$

Million) Growth Rate (2018-2029)

Figure 29. India Electric Vehicle Lightweight Material Production Value (US\$ Million)

Growth Rate (2018-2029)

Figure 30. Global Electric Vehicle Lightweight Material Consumption by Region: 2018

VS 2022 VS 2029 (K Units)

Figure 31. Global Electric Vehicle Lightweight Material Consumption Market Share by

Region: 2018 VS 2022 VS 2029

Figure 32. North America Electric Vehicle Lightweight Material Consumption and

Growth Rate (2018-2023) & (K Units)

Figure 33. North America Electric Vehicle Lightweight Material Consumption Market

Share by Country (2018-2029)

Figure 34. Canada Electric Vehicle Lightweight Material Consumption and Growth Rate

(2018-2023) & (K Units)

Figure 35. U.S. Electric Vehicle Lightweight Material Consumption and Growth Rate

(2018-2023) & (K Units)

Figure 36. Europe Electric Vehicle Lightweight Material Consumption and Growth Rate

(2018-2023) & (K Units)

Figure 37. Europe Electric Vehicle Lightweight Material Consumption Market Share by

Country (2018-2029)

Figure 38. Germany Electric Vehicle Lightweight Material Consumption and Growth

Rate (2018-2023) & (K Units)

Figure 39. France Electric Vehicle Lightweight Material Consumption and Growth Rate

(2018-2023) & (K Units)

Figure 40. U.K. Electric Vehicle Lightweight Material Consumption and Growth Rate

(2018-2023) & (K Units)

Figure 41. Italy Electric Vehicle Lightweight Material Consumption and Growth Rate

(2018-2023) & (K Units)



Figure 42. Russia Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 43. Asia Pacific Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 44. Asia Pacific Electric Vehicle Lightweight Material Consumption Market Share by Regions (2018-2029)

Figure 45. China Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 46. Japan Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. South Korea Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. China Taiwan Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. Southeast Asia Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. India Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 51. Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Latin America, Middle East & Africa Electric Vehicle Lightweight Material Consumption Market Share by Country (2018-2029)

Figure 53. Mexico Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 54. Brazil Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Turkey Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 56. GCC Countries Electric Vehicle Lightweight Material Consumption and Growth Rate (2018-2023) & (K Units)

Figure 57. Global Production Market Share of Electric Vehicle Lightweight Material by Type (2018-2029)

Figure 58. Global Production Value Market Share of Electric Vehicle Lightweight Material by Type (2018-2029)

Figure 59. Global Electric Vehicle Lightweight Material Price (US\$/Unit) by Type (2018-2029)

Figure 60. Global Production Market Share of Electric Vehicle Lightweight Material by Application (2018-2029)

Figure 61. Global Production Value Market Share of Electric Vehicle Lightweight



Material by Application (2018-2029)

Figure 62. Global Electric Vehicle Lightweight Material Price (US\$/Unit) by Application (2018-2029)

Figure 63. Electric Vehicle Lightweight Material Value Chain

Figure 64. Electric Vehicle Lightweight Material Production Process

Figure 65. Channels of Distribution (Direct Vs Distribution)

Figure 66. Distributors Profiles

Figure 67. Bottom-up and Top-down Approaches for This Report

Figure 68. Data Triangulation



# I would like to order

Product name: Global Electric Vehicle Lightweight Material Market Research Report 2023

Product link: https://marketpublishers.com/r/G6EE4D61F0FEEN.html

Price: US\$ 2,900.00 (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 <a href="https://marketpublishers.com/r/G6EE4D61F0FEEN.html">https://marketpublishers.com/r/G6EE4D61F0FEEN.html</a>

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

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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