

Global Electrode Materials for Flow Batteries Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/ED70B650818CEN.html>

Date: March 2026

Pages: 147

Price: US\$ 2,980.00 (Single User License)

ID: ED70B650818CEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Electrode Materials for Flow Batteries competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. Electrode material is one of the key materials for flow batteries. Unlike lithium-ion batteries, in flow batteries, the energy storage active material is stored in the form of electrolyte in a storage tank outside the stack, and the electrode itself does not participate in electrochemical reactions, only providing a reaction site for the oxidation-reduction reactions of the positive and negative energy storage active materials. The electrode materials of flow batteries are mainly metal and carbon. The main market drivers include the following: The surge in demand for renewable energy The growth of global wind power and photovoltaic installed capacity has driven the demand for large-scale energy storage. Policy support and subsidies China, Europe and the United States have introduced special policies for energy storage to accelerate the commercialization of flow batteries. Technological breakthroughs and cost reductions Carbon felt/graphite felt modification technology (such as oxidation treatment) improves performance, and large-scale production reduces costs. Industry chain collaborative innovation Electrode material companies cooperate with electrolyte and diaphragm manufacturers to optimize system efficiency. The rise of demand for long-term energy storage Flow batteries are suitable for energy storage scenarios of more than 4 hours, filling the gap in lithium batteries. In-depth material modification Improve electrochemical activity through surface treatment (such as nitrogen doping). Carbon paper replaces carbon felt Some companies have turned to carbon paper research and development to improve hydrophilicity and energy efficiency. Accelerated localization Companies such as Shanghai Carbon have made breakthroughs in the localization of carbon fiber felt and reduced dependence on imports. Innovation of composite materials Carbon/polymer

composite materials take into account both conductivity and stability, becoming a research and development hotspot. The market for flow battery electrode materials has benefited from the growth of renewable energy and technological iteration, and Chinese companies have taken a dominant position with their advantages in carbon-based materials. In the future, material modification, cost optimization and localization breakthroughs will become the core driving force to promote the widespread application of flow batteries in the field of long-term energy storage.

The global Electrode Materials for Flow Batteries market size was estimated at USD 232.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 16.90% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Electrode Materials for Flow Batteries market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Electrode Materials for Flow Batteries market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Electrode Materials for Flow Batteries market.

Global Electrode Materials for Flow Batteries Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the

overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Mige New Material
Shenyang FLYING Carbon Fiber
Liaoning Jingu Carbon Material
CGT Carbon GmbH
SGL Carbon
CeTech
Sichuan Junrui Carbon Fiber Materials
CM Carbon
JNTG
ZH Energy Storage

Market Segmentation (by Type)

Metal Electrode Materials
Carbon-based Electrode Materials
Composite Electrode Materials

Market Segmentation (by Application)

Vanadium Redox Flow Battery
Mixed Flow Battery

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Electrode Materials for Flow Batteries Market

Overview of the regional outlook of the Electrode Materials for Flow Batteries Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, 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 Electrode Materials for Flow Batteries Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of Electrode Materials for Flow Batteries, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents
The concise analysis, clear graph, and table format will enable you to pinpoint the

information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Electrode Materials for Flow Batteries

1.2 Key Market Segments

1.2.1 Electrode Materials for Flow Batteries Segment by Type

1.2.2 Electrode Materials for Flow Batteries Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Electrode Materials for Flow Batteries Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Electrode Materials for Flow Batteries Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Electrode Materials for Flow Batteries Product Life Cycle

3.3 Global Electrode Materials for Flow Batteries Sales by Manufacturers (2020-2025)

3.4 Global Electrode Materials for Flow Batteries Revenue Market Share by Manufacturers (2020-2025)

3.5 Electrode Materials for Flow Batteries Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Electrode Materials for Flow Batteries Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Electrode Materials for Flow Batteries Market Competitive Situation and Trends

- 3.8.1 Electrode Materials for Flow Batteries Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Electrode Materials for Flow Batteries Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 ELECTRODE MATERIALS FOR FLOW BATTERIES INDUSTRY CHAIN ANALYSIS

- 4.1 Electrode Materials for Flow Batteries Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Electrode Materials for Flow Batteries Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Electrode Materials for Flow Batteries Market
- 5.7 ESG Ratings of Leading Companies

6 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Electrode Materials for Flow Batteries Sales Market Share by Type
(2020-2025)

6.3 Global Electrode Materials for Flow Batteries Market Size by Type (2020-2025)

6.4 Global Electrode Materials for Flow Batteries Price by Type (2020-2025)

7 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Electrode Materials for Flow Batteries Market Sales by Application
(2020-2025)

7.3 Global Electrode Materials for Flow Batteries Market Size (M USD) by Application
(2020-2025)

7.4 Global Electrode Materials for Flow Batteries Sales Growth Rate by Application
(2020-2025)

8 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET SALES BY REGION

8.1 Global Electrode Materials for Flow Batteries Sales by Region

8.1.1 Global Electrode Materials for Flow Batteries Sales by Region

8.1.2 Global Electrode Materials for Flow Batteries Sales Market Share by Region

8.2 Global Electrode Materials for Flow Batteries Market Size by Region

8.2.1 Global Electrode Materials for Flow Batteries Market Size by Region

8.2.2 Global Electrode Materials for Flow Batteries Market Size by Region

8.3 North America

8.3.1 North America Electrode Materials for Flow Batteries Sales by Country

8.3.2 North America Electrode Materials for Flow Batteries Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Electrode Materials for Flow Batteries Sales by Country

8.4.2 Europe Electrode Materials for Flow Batteries Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific Electrode Materials for Flow Batteries Sales by Region
- 8.5.2 Asia Pacific Electrode Materials for Flow Batteries Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Electrode Materials for Flow Batteries Sales by Country
 - 8.6.2 South America Electrode Materials for Flow Batteries Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Electrode Materials for Flow Batteries Sales by Region
 - 8.7.2 Middle East and Africa Electrode Materials for Flow Batteries Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET PRODUCTION BY REGION

- 9.1 Global Production of Electrode Materials for Flow Batteries by Region(2020-2025)
- 9.2 Global Electrode Materials for Flow Batteries Revenue Market Share by Region (2020-2025)
- 9.3 Global Electrode Materials for Flow Batteries Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Electrode Materials for Flow Batteries Production
 - 9.4.1 North America Electrode Materials for Flow Batteries Production Growth Rate (2020-2025)
 - 9.4.2 North America Electrode Materials for Flow Batteries Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Electrode Materials for Flow Batteries Production
 - 9.5.1 Europe Electrode Materials for Flow Batteries Production Growth Rate (2020-2025)

9.5.2 Europe Electrode Materials for Flow Batteries Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Electrode Materials for Flow Batteries Production (2020-2025)

9.6.1 Japan Electrode Materials for Flow Batteries Production Growth Rate (2020-2025)

9.6.2 Japan Electrode Materials for Flow Batteries Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Electrode Materials for Flow Batteries Production (2020-2025)

9.7.1 China Electrode Materials for Flow Batteries Production Growth Rate (2020-2025)

9.7.2 China Electrode Materials for Flow Batteries Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Mige New Material

10.1.1 Mige New Material Basic Information

10.1.2 Mige New Material Electrode Materials for Flow Batteries Product Overview

10.1.3 Mige New Material Electrode Materials for Flow Batteries Product Market Performance

10.1.4 Mige New Material Business Overview

10.1.5 Mige New Material SWOT Analysis

10.1.6 Mige New Material Recent Developments

10.2 Shenyang FLYING Carbon Fiber

10.2.1 Shenyang FLYING Carbon Fiber Basic Information

10.2.2 Shenyang FLYING Carbon Fiber Electrode Materials for Flow Batteries Product Overview

10.2.3 Shenyang FLYING Carbon Fiber Electrode Materials for Flow Batteries Product Market Performance

10.2.4 Shenyang FLYING Carbon Fiber Business Overview

10.2.5 Shenyang FLYING Carbon Fiber SWOT Analysis

10.2.6 Shenyang FLYING Carbon Fiber Recent Developments

10.3 Liaoning Jingu Carbon Material

10.3.1 Liaoning Jingu Carbon Material Basic Information

10.3.2 Liaoning Jingu Carbon Material Electrode Materials for Flow Batteries Product Overview

10.3.3 Liaoning Jingu Carbon Material Electrode Materials for Flow Batteries Product Market Performance

10.3.4 Liaoning Jingu Carbon Material Business Overview

- 10.3.5 Liaoning Jingu Carbon Material SWOT Analysis
- 10.3.6 Liaoning Jingu Carbon Material Recent Developments
- 10.4 CGT Carbon GmbH
 - 10.4.1 CGT Carbon GmbH Basic Information
 - 10.4.2 CGT Carbon GmbH Electrode Materials for Flow Batteries Product Overview
 - 10.4.3 CGT Carbon GmbH Electrode Materials for Flow Batteries Product Market Performance
 - 10.4.4 CGT Carbon GmbH Business Overview
 - 10.4.5 CGT Carbon GmbH Recent Developments
- 10.5 SGL Carbon
 - 10.5.1 SGL Carbon Basic Information
 - 10.5.2 SGL Carbon Electrode Materials for Flow Batteries Product Overview
 - 10.5.3 SGL Carbon Electrode Materials for Flow Batteries Product Market Performance
 - 10.5.4 SGL Carbon Business Overview
 - 10.5.5 SGL Carbon Recent Developments
- 10.6 CeTech
 - 10.6.1 CeTech Basic Information
 - 10.6.2 CeTech Electrode Materials for Flow Batteries Product Overview
 - 10.6.3 CeTech Electrode Materials for Flow Batteries Product Market Performance
 - 10.6.4 CeTech Business Overview
 - 10.6.5 CeTech Recent Developments
- 10.7 Sichuan Junrui Carbon Fiber Materials
 - 10.7.1 Sichuan Junrui Carbon Fiber Materials Basic Information
 - 10.7.2 Sichuan Junrui Carbon Fiber Materials Electrode Materials for Flow Batteries Product Overview
 - 10.7.3 Sichuan Junrui Carbon Fiber Materials Electrode Materials for Flow Batteries Product Market Performance
 - 10.7.4 Sichuan Junrui Carbon Fiber Materials Business Overview
 - 10.7.5 Sichuan Junrui Carbon Fiber Materials Recent Developments
- 10.8 CM Carbon
 - 10.8.1 CM Carbon Basic Information
 - 10.8.2 CM Carbon Electrode Materials for Flow Batteries Product Overview
 - 10.8.3 CM Carbon Electrode Materials for Flow Batteries Product Market Performance
 - 10.8.4 CM Carbon Business Overview
 - 10.8.5 CM Carbon Recent Developments
- 10.9 JNTG
 - 10.9.1 JNTG Basic Information
 - 10.9.2 JNTG Electrode Materials for Flow Batteries Product Overview

- 10.9.3 JNTG Electrode Materials for Flow Batteries Product Market Performance
- 10.9.4 JNTG Business Overview
- 10.9.5 JNTG Recent Developments
- 10.10 ZH Energy Storage
 - 10.10.1 ZH Energy Storage Basic Information
 - 10.10.2 ZH Energy Storage Electrode Materials for Flow Batteries Product Overview
 - 10.10.3 ZH Energy Storage Electrode Materials for Flow Batteries Product Market Performance
 - 10.10.4 ZH Energy Storage Business Overview
 - 10.10.5 ZH Energy Storage Recent Developments

11 ELECTRODE MATERIALS FOR FLOW BATTERIES MARKET FORECAST BY REGION

- 11.1 Global Electrode Materials for Flow Batteries Market Size Forecast
- 11.2 Global Electrode Materials for Flow Batteries Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Electrode Materials for Flow Batteries Market Size Forecast by Country
 - 11.2.3 Asia Pacific Electrode Materials for Flow Batteries Market Size Forecast by Region
 - 11.2.4 South America Electrode Materials for Flow Batteries Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Electrode Materials for Flow Batteries by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Electrode Materials for Flow Batteries Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Electrode Materials for Flow Batteries by Type (2026-2035)
 - 12.1.2 Global Electrode Materials for Flow Batteries Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Electrode Materials for Flow Batteries by Type (2026-2035)
- 12.2 Global Electrode Materials for Flow Batteries Market Forecast by Application (2026-2035)
 - 12.2.1 Global Electrode Materials for Flow Batteries Sales (K MT) Forecast by Application

12.2.2 Global Electrode Materials for Flow Batteries Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Electrode Materials for Flow Batteries Market Size by Type (M USD)

Table 4. Global Electrode Materials for Flow Batteries Market Size by Application

Table 5. Electrode Materials for Flow Batteries Market Size Comparison by Region (M USD)

Table 6. Global Electrode Materials for Flow Batteries Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Electrode Materials for Flow Batteries Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Electrode Materials for Flow Batteries Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Electrode Materials for Flow Batteries Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Electrode Materials for Flow Batteries as of 2025)

Table 11. Global Market Electrode Materials for Flow Batteries Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Electrode Materials for Flow Batteries Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Electrode Materials for Flow Batteries Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Electrode Materials for Flow Batteries Sales by Type (K MT)

Table 27. Global Electrode Materials for Flow Batteries Market Size by Type (M USD)

Table 28. Global Electrode Materials for Flow Batteries Sales (K MT) by Type
(2020-2025)

Table 29. Global Electrode Materials for Flow Batteries Sales Market Share by Type
(2020-2025)

Table 30. Global Electrode Materials for Flow Batteries Market Size (M USD) by Type
(2020-2025)

Table 31. Global Electrode Materials for Flow Batteries Market Share by Type
(2020-2025)

Table 32. Global Electrode Materials for Flow Batteries Price (USD/KG) by Type
(2020-2025)

Table 33. Global Electrode Materials for Flow Batteries Sales (K MT) by Application

Table 34. Global Electrode Materials for Flow Batteries Market Size by Application

Table 35. Global Electrode Materials for Flow Batteries Sales by Application
(2020-2025) & (K MT)

Table 36. Global Electrode Materials for Flow Batteries Sales Market Share by
Application (2020-2025)

Table 37. Global Electrode Materials for Flow Batteries Market Size by Application
(2020-2025) & (M USD)

Table 38. Global Electrode Materials for Flow Batteries Market Share by Application
(2020-2025)

Table 39. Global Electrode Materials for Flow Batteries Sales Growth Rate by
Application (2020-2025)

Table 40. Global Electrode Materials for Flow Batteries Sales by Region (2020-2025) &
(K MT)

Table 41. Global Electrode Materials for Flow Batteries Sales Market Share by Region
(2020-2025)

Table 42. Global Electrode Materials for Flow Batteries Market Size by Region
(2020-2025) & (M USD)

Table 43. Global Electrode Materials for Flow Batteries Market Size by Region
(2020-2025)

Table 44. North America Electrode Materials for Flow Batteries Sales by Country
(2020-2025) & (K MT)

Table 45. North America Electrode Materials for Flow Batteries Market Size by Country
(2020-2025) & (M USD)

Table 46. Europe Electrode Materials for Flow Batteries Sales by Country (2020-2025)
& (K MT)

Table 47. Europe Electrode Materials for Flow Batteries Market Size by Country
(2020-2025) & (M USD)

Table 48. Asia Pacific Electrode Materials for Flow Batteries Sales by Region
(2020-2025) & (K MT)

Table 49. Asia Pacific Electrode Materials for Flow Batteries Market Size by Region
(2020-2025) & (M USD)

Table 50. South America Electrode Materials for Flow Batteries Sales by Country
(2020-2025) & (K MT)

Table 51. South America Electrode Materials for Flow Batteries Market Size by Country
(2020-2025) & (M USD)

Table 52. Middle East and Africa Electrode Materials for Flow Batteries Sales by Region
(2020-2025) & (K MT)

Table 53. Middle East and Africa Electrode Materials for Flow Batteries Market Size by
Region (2020-2025) & (M USD)

Table 54. Global Electrode Materials for Flow Batteries Production (K MT) by
Region(2020-2025)

Table 55. Global Electrode Materials for Flow Batteries Revenue (US\$ Million) by
Region (2020-2025)

Table 56. Global Electrode Materials for Flow Batteries Revenue Market Share by
Region (2020-2025)

Table 57. Global Electrode Materials for Flow Batteries Production (K MT), Revenue
(US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. North America Electrode Materials for Flow Batteries Production (K MT),
Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Europe Electrode Materials for Flow Batteries Production (K MT), Revenue
(US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. Japan Electrode Materials for Flow Batteries Production (K MT), Revenue
(US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. China Electrode Materials for Flow Batteries Production (K MT), Revenue
(US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 62. Mige New Material Basic Information

Table 63. Mige New Material Electrode Materials for Flow Batteries Product Overview

Table 64. Mige New Material Electrode Materials for Flow Batteries Sales (K MT),
Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 65. Mige New Material Business Overview

Table 66. Mige New Material SWOT Analysis

Table 67. Mige New Material Recent Developments

Table 68. Shenyang FLYING Carbon Fiber Basic Information

Table 69. Shenyang FLYING Carbon Fiber Electrode Materials for Flow Batteries
Product Overview

Table 70. Shenyang FLYING Carbon Fiber Electrode Materials for Flow Batteries Sales

(K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 71. Shenyang FLYING Carbon Fiber Business Overview

Table 72. Shenyang FLYING Carbon Fiber SWOT Analysis

Table 73. Shenyang FLYING Carbon Fiber Recent Developments

Table 74. Liaoning Jingu Carbon Material Basic Information

Table 75. Liaoning Jingu Carbon Material Electrode Materials for Flow Batteries Product Overview

Table 76. Liaoning Jingu Carbon Material Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 77. Liaoning Jingu Carbon Material Business Overview

Table 78. Liaoning Jingu Carbon Material SWOT Analysis

Table 79. Liaoning Jingu Carbon Material Recent Developments

Table 80. CGT Carbon GmbH Basic Information

Table 81. CGT Carbon GmbH Electrode Materials for Flow Batteries Product Overview

Table 82. CGT Carbon GmbH Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 83. CGT Carbon GmbH Business Overview

Table 84. CGT Carbon GmbH Recent Developments

Table 85. SGL Carbon Basic Information

Table 86. SGL Carbon Electrode Materials for Flow Batteries Product Overview

Table 87. SGL Carbon Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 88. SGL Carbon Business Overview

Table 89. SGL Carbon Recent Developments

Table 90. CeTech Basic Information

Table 91. CeTech Electrode Materials for Flow Batteries Product Overview

Table 92. CeTech Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 93. CeTech Business Overview

Table 94. CeTech Recent Developments

Table 95. Sichuan Junrui Carbon Fiber Materials Basic Information

Table 96. Sichuan Junrui Carbon Fiber Materials Electrode Materials for Flow Batteries Product Overview

Table 97. Sichuan Junrui Carbon Fiber Materials Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 98. Sichuan Junrui Carbon Fiber Materials Business Overview

Table 99. Sichuan Junrui Carbon Fiber Materials Recent Developments

Table 100. CM Carbon Basic Information

Table 101. CM Carbon Electrode Materials for Flow Batteries Product Overview

Table 102. CM Carbon Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 103. CM Carbon Business Overview

Table 104. CM Carbon Recent Developments

Table 105. JNTG Basic Information

Table 106. JNTG Electrode Materials for Flow Batteries Product Overview

Table 107. JNTG Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 108. JNTG Business Overview

Table 109. JNTG Recent Developments

Table 110. ZH Energy Storage Basic Information

Table 111. ZH Energy Storage Electrode Materials for Flow Batteries Product Overview

Table 112. ZH Energy Storage Electrode Materials for Flow Batteries Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 113. ZH Energy Storage Business Overview

Table 114. ZH Energy Storage Recent Developments

Table 115. Global Electrode Materials for Flow Batteries Sales Forecast by Region (2026-2035) & (K MT)

Table 116. Global Electrode Materials for Flow Batteries Market Size Forecast by Region (2026-2035) & (M USD)

Table 117. North America Electrode Materials for Flow Batteries Sales Forecast by Country (2026-2035) & (K MT)

Table 118. North America Electrode Materials for Flow Batteries Market Size Forecast by Country (2026-2035) & (M USD)

Table 119. Europe Electrode Materials for Flow Batteries Sales Forecast by Country (2026-2035) & (K MT)

Table 120. Europe Electrode Materials for Flow Batteries Market Size Forecast by Country (2026-2035) & (M USD)

Table 121. Asia Pacific Electrode Materials for Flow Batteries Sales Forecast by Region (2026-2035) & (K MT)

Table 122. Asia Pacific Electrode Materials for Flow Batteries Market Size Forecast by Region (2026-2035) & (M USD)

Table 123. South America Electrode Materials for Flow Batteries Sales Forecast by Country (2026-2035) & (K MT)

Table 124. South America Electrode Materials for Flow Batteries Market Size Forecast by Country (2026-2035) & (M USD)

Table 125. Middle East and Africa Electrode Materials for Flow Batteries Sales Forecast by Country (2026-2035) & (Units)

Table 126. Middle East and Africa Electrode Materials for Flow Batteries Market Size

Forecast by Country (2026-2035) & (M USD)

Table 127. Global Electrode Materials for Flow Batteries Sales Forecast by Type (2026-2035) & (K MT)

Table 128. Global Electrode Materials for Flow Batteries Market Size Forecast by Type (2026-2035) & (M USD)

Table 129. Global Electrode Materials for Flow Batteries Price Forecast by Type (2026-2035) & (USD/KG)

Table 130. Global Electrode Materials for Flow Batteries Sales (K MT) Forecast by Application (2026-2035)

Table 131. Global Electrode Materials for Flow Batteries Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Electrode Materials for Flow Batteries
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Electrode Materials for Flow Batteries Market Size (M USD), 2025-2035
- Figure 5. Global Electrode Materials for Flow Batteries Market Size (M USD) (2020-2035)
- Figure 6. Global Electrode Materials for Flow Batteries Sales (K MT) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Electrode Materials for Flow Batteries Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Electrode Materials for Flow Batteries Product Life Cycle
- Figure 13. Electrode Materials for Flow Batteries Sales Share by Manufacturers in 2025
- Figure 14. Global Electrode Materials for Flow Batteries Revenue Share by Manufacturers in 2025
- Figure 15. Electrode Materials for Flow Batteries Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Electrode Materials for Flow Batteries Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Electrode Materials for Flow Batteries Revenue in 2025
- Figure 18. Industry Chain Map of Electrode Materials for Flow Batteries
- Figure 19. Global Electrode Materials for Flow Batteries Market PEST Analysis
- Figure 20. Global Electrode Materials for Flow Batteries Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Electrode Materials for Flow Batteries Market Share by Type
- Figure 27. Sales Market Share of Electrode Materials for Flow Batteries by Type (2020-2025)

Figure 28. Sales Market Share of Electrode Materials for Flow Batteries by Type in 2025

Figure 29. Market Share of Electrode Materials for Flow Batteries by Type (2020-2025)

Figure 30. Market Share of Electrode Materials for Flow Batteries by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Electrode Materials for Flow Batteries Market Share by Application

Figure 33. Global Electrode Materials for Flow Batteries Sales Market Share by Application (2020-2025)

Figure 34. Global Electrode Materials for Flow Batteries Sales Market Share by Application in 2025

Figure 35. Global Electrode Materials for Flow Batteries Market Share by Application (2020-2025)

Figure 36. Global Electrode Materials for Flow Batteries Market Share by Application in 2025

Figure 37. Global Electrode Materials for Flow Batteries Sales Growth Rate by Application (2020-2025)

Figure 38. Global Electrode Materials for Flow Batteries Sales Market Share by Region (2020-2025)

Figure 39. Global Electrode Materials for Flow Batteries Market Size by Region (2020-2025)

Figure 40. North America Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Electrode Materials for Flow Batteries Sales Market Share by Country in 2024

Figure 43. North America Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Electrode Materials for Flow Batteries Market Size by Country in 2024

Figure 45. U.S. Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Electrode Materials for Flow Batteries Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Electrode Materials for Flow Batteries Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Electrode Materials for Flow Batteries Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Electrode Materials for Flow Batteries Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Electrode Materials for Flow Batteries Sales Market Share by Country in 2024

Figure 53. Europe Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Electrode Materials for Flow Batteries Market Size by Country in 2024

Figure 55. Germany Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Electrode Materials for Flow Batteries Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Electrode Materials for Flow Batteries Sales Market Share by Region in 2024

Figure 67. Asia Pacific Electrode Materials for Flow Batteries Market Size by Region in 2024

Figure 68. China Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Electrode Materials for Flow Batteries Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 70. Japan Electrode Materials for Flow Batteries Sales and Growth Rate

(2020-2025) & (K MT)

Figure 71. Japan Electrode Materials for Flow Batteries Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 72. South Korea Electrode Materials for Flow Batteries Sales and Growth Rate

(2020-2025) & (K MT)

Figure 73. South Korea Electrode Materials for Flow Batteries Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 74. India Electrode Materials for Flow Batteries Sales and Growth Rate

(2020-2025) & (K MT)

Figure 75. India Electrode Materials for Flow Batteries Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 76. Southeast Asia Electrode Materials for Flow Batteries Sales and Growth

Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Electrode Materials for Flow Batteries Market Size and

Growth Rate (2020-2025) & (M USD)

Figure 78. South America Electrode Materials for Flow Batteries Sales and Growth Rate

(K MT)

Figure 79. South America Electrode Materials for Flow Batteries Sales Market Share by
Country in 2024

Figure 80. South America Electrode Materials for Flow Batteries Market Size and

Growth Rate (M USD)

Figure 81. South America Electrode Materials for Flow Batteries Market Size by Country
in 2024

Figure 82. Brazil Electrode Materials for Flow Batteries Sales and Growth Rate

(2020-2025) & (K MT)

Figure 83. Brazil Electrode Materials for Flow Batteries Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 84. Argentina Electrode Materials for Flow Batteries Sales and Growth Rate

(2020-2025) & (K MT)

Figure 85. Argentina Electrode Materials for Flow Batteries Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 86. Columbia Electrode Materials for Flow Batteries Sales and Growth Rate

(2020-2025) & (K MT)

Figure 87. Columbia Electrode Materials for Flow Batteries Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Electrode Materials for Flow Batteries Sales and

Growth Rate (K MT)

Figure 89. Middle East and Africa Electrode Materials for Flow Batteries Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Electrode Materials for Flow Batteries Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Electrode Materials for Flow Batteries Market Size by Region in 2024

Figure 92. Saudi Arabia Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Electrode Materials for Flow Batteries Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Electrode Materials for Flow Batteries Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Electrode Materials for Flow Batteries Production Market Share by Region (2020-2025)

Figure 103. North America Electrode Materials for Flow Batteries Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Electrode Materials for Flow Batteries Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Electrode Materials for Flow Batteries Production (K MT) Growth Rate (2020-2025)

Figure 106. China Electrode Materials for Flow Batteries Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Electrode Materials for Flow Batteries Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global Electrode Materials for Flow Batteries Market Size Forecast by

Value (2020-2035) & (M USD)

Figure 109. Global Electrode Materials for Flow Batteries Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Electrode Materials for Flow Batteries Market Share Forecast by Type (2026-2035)

Figure 111. Global Electrode Materials for Flow Batteries Sales Forecast by Application (2026-2035)

Figure 112. Global Electrode Materials for Flow Batteries Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Electrode Materials for Flow Batteries Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/ED70B650818CEN.html>

Price: US\$ 2,980.00 (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/ED70B650818CEN.html>