

Global Recycled Lithium Iron Phosphate Cathode Material Market Growth 2026-2032

<https://marketpublishers.com/r/G96C84A4E91FEN.html>

Date: October 2026

Pages: 80

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

ID: G96C84A4E91FEN

Abstracts

The global Recycled Lithium Iron Phosphate Cathode Material market size is predicted to grow from US\$ 968 million in 2025 to US\$ 3817 million in 2032; it is expected to grow at a CAGR of 21.0% from 2026 to 2032.

Recycled Lithium Iron Phosphate Cathode Material is a battery-grade cathode material produced primarily from lithium iron phosphate battery manufacturing scrap, discarded cathode sheets, unfilled cells, end-of-life power and energy-storage batteries, or recovered lithium, iron and phosphorus intermediates. The main production steps include dismantling and crushing, active-material separation, impurity removal, lithium replenishment, crystal-structure restoration, carbon coating, calcination and classification, using direct regeneration, hydrometallurgical resynthesis or hybrid regeneration routes. Major upstream inputs include spent LFP batteries and manufacturing scrap, recovered lithium carbonate, regenerated iron phosphate, lithium supplements, carbon sources, dopants, acids, alkalis and extractants, together with crushing, sorting, pyrolysis, leaching, filtration, spray-drying and calcination equipment. Key downstream customers include manufacturers of power batteries, energy-storage batteries, small mobility batteries and industrial batteries, as well as cathode-material companies, integrated battery groups and vehicle manufacturers operating closed-loop recycling systems. The global effective production capacity is estimated at approximately 335,000 tonnes in 2025, with actual sales of about 214,300 tonnes, an average factory-gate price of approximately USD 4,620 per tonne and manufacturer gross margins generally ranging from 11% to 23%.

The global market for Recycled Lithium Iron Phosphate Cathode Material remains in transition from demonstration projects to large-scale commercial supply. Effective capacity and shipments are currently concentrated primarily in China, while Europe,

North America and other regions are focused more heavily on technology validation, pilot facilities and regional closed-loop projects. Market participants include recycling subsidiaries of battery groups, cathode-material manufacturers, specialist battery recyclers and direct-regeneration technology companies. Battery manufacturing scrap, discarded cathode sheets and unfilled cells remain the principal feedstock sources because of their relatively consistent composition and lower impurity levels, making them more suitable for direct regeneration and high-quality material production. The contribution of end-of-life power and energy-storage batteries is increasing, but a continuous, standardized and reliable feedstock supply system has not yet been fully established.

Demand growth is being supported by the continued adoption of LFP batteries in electric vehicles, stationary energy storage, small mobility and industrial applications, together with the rapid increase in battery manufacturing scrap. Battery manufacturers, cathode-material suppliers and vehicle companies are gradually establishing closed-loop systems linking scrap collection, material regeneration and cell production to reduce dependence on virgin lithium resources, limit exposure to raw-material price volatility and improve life-cycle carbon performance. At the same time, battery regulations, extended producer responsibility, material-recovery requirements and supply-chain traceability standards are strengthening the strategic value of recycled materials in customer procurement systems. End-of-life energy-storage batteries will become an important long-term feedstock source as installed capacity expands, although near-term supply will continue to depend mainly on manufacturing scrap and early retired power batteries.

Technology development is shifting from lithium recovery alone toward full-component utilization of lithium, iron, phosphorus and carbon, while preserving the structural value of the cathode material. Direct regeneration restores material performance through impurity removal, lithium replenishment, crystal-lattice repair, carbon coating and recalcination, offering the potential for shorter process flows and lower energy and chemical consumption. However, it requires highly consistent feedstock chemistry, accurate sorting and strict impurity control. Hydrometallurgical recovery and resynthesis can accommodate more complex feedstock and provide deeper purification and greater formulation flexibility, but generally involve longer processing chains, higher chemical consumption and more demanding wastewater treatment. Future development will focus on feedstock identification, intelligent sorting, lithium-replenishment accuracy, powder compaction density, cycle performance, batch consistency and full-process traceability.

Key constraints arise from the relatively low intrinsic value of LFP waste, which contains no high-value nickel or cobalt, making recycling profitability sensitive to lithium carbonate prices, scrap procurement costs, transportation distance and capacity utilization. Differences in battery design, cathode formulation, service duration and state of health create feedstock variability and complicate quality control for direct regeneration. Recycled materials must also undergo powder evaluation, cell prototyping, cycle testing and customer qualification, resulting in relatively long commercial adoption cycles. Rapid expansion of planned capacity may lead to temporary feedstock shortages, underutilized facilities and price competition among similar products. Future competition will shift from nominal recycling capacity and recovery rates toward secure feedstock access, material performance, total cost, carbon footprint, customer qualification and closed-loop delivery capabilities.

Report Scope

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

This Insight Report provides a comprehensive analysis of the global Recycled Lithium Iron Phosphate Cathode Material 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 Recycled Lithium Iron Phosphate Cathode Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Recycled Lithium Iron Phosphate Cathode Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Recycled Lithium Iron Phosphate Cathode Material 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

Recycled Lithium Iron Phosphate Cathode Material.

This report presents a comprehensive overview, market shares, and growth opportunities of Recycled Lithium Iron Phosphate Cathode Material market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Direct Regeneration

Hydrometallurgical Resynthesis

Hybrid Regeneration

Segmentation by Feedstock Source:

Cathode Material and Electrode Scrap

Cell Manufacturing Scrap

End-of-Life Power Batteries

End-of-Life Energy Storage Batteries

Segmentation by Application:

Energy Storage Batteries

Passenger EV Batteries

Commercial and Special-Vehicle Batteries

Other

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.

CATL

Lopal Tech

Guangdong Guanhua Sci-Tech

Princeton NuEnergy

LOHUM

Key Questions Addressed in this Report

What is the 10-year outlook for the global Recycled Lithium Iron Phosphate Cathode Material market?

What factors are driving Recycled Lithium Iron Phosphate Cathode Material market growth, globally and by region?

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

How do Recycled Lithium Iron Phosphate Cathode Material market opportunities vary by end market size?

How does Recycled Lithium Iron Phosphate Cathode Material 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 Recycled Lithium Iron Phosphate Cathode Material Annual Sales 2021-2032

2.1.2 World Current & Future Analysis for Recycled Lithium Iron Phosphate Cathode Material by Geographic Region, 2021, 2025 & 2032

2.1.3 World Current & Future Analysis for Recycled Lithium Iron Phosphate Cathode Material by Country/Region, 2021, 2025 & 2032

2.2 Recycled Lithium Iron Phosphate Cathode Material Segment by Type

2.2.1 Direct Regeneration

2.2.2 Hydrometallurgical Resynthesis

2.2.3 Hybrid Regeneration

2.2.4 Recycled Lithium Iron Phosphate Cathode Material Sales by Type

2.2.4.1 Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type (2021-2026)

2.2.4.2 Global Recycled Lithium Iron Phosphate Cathode Material Revenue and Market Share by Type (2021-2026)

2.2.4.3 Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Type (2021-2026)

2.3 Recycled Lithium Iron Phosphate Cathode Material Segment by Feedstock Source

2.3.1 Cathode Material and Electrode Scrap

2.3.2 Cell Manufacturing Scrap

2.3.3 End-of-Life Power Batteries

2.3.4 End-of-Life Energy Storage Batteries

2.3.5 Recycled Lithium Iron Phosphate Cathode Material Sales by Feedstock Source

2.3.5.1 Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Feedstock Source (2021-2026)

2.3.5.2 Global Recycled Lithium Iron Phosphate Cathode Material Revenue and Market Share by Feedstock Source (2021-2026)

2.3.5.3 Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Feedstock Source (2021-2026)

2.4 Recycled Lithium Iron Phosphate Cathode Material Segment by Application

2.4.1 Energy Storage Batteries

2.4.2 Passenger EV Batteries

2.4.3 Commercial and Special-Vehicle Batteries

2.4.4 Other

2.4.5 Recycled Lithium Iron Phosphate Cathode Material Sales by Application

2.4.5.1 Global Recycled Lithium Iron Phosphate Cathode Material Sale Market Share by Application (2021-2026)

2.4.5.2 Global Recycled Lithium Iron Phosphate Cathode Material Revenue and Market Share by Application (2021-2026)

2.4.5.3 Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Recycled Lithium Iron Phosphate Cathode Material Breakdown Data by Company

3.1.1 Global Recycled Lithium Iron Phosphate Cathode Material Annual Sales by Company (2021-2026)

3.1.2 Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Company (2021-2026)

3.2 Global Recycled Lithium Iron Phosphate Cathode Material Annual Revenue by Company (2021-2026)

3.2.1 Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Company (2021-2026)

3.2.2 Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Company (2021-2026)

3.3 Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Company

3.4 Key Manufacturers Recycled Lithium Iron Phosphate Cathode Material Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Recycled Lithium Iron Phosphate Cathode Material Product Location Distribution

3.4.2 Players Recycled Lithium Iron Phosphate Cathode Material 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 RECYCLED LITHIUM IRON PHOSPHATE CATHODE MATERIAL BY GEOGRAPHIC REGION

4.1 World Historic Recycled Lithium Iron Phosphate Cathode Material Market Size by Geographic Region (2021-2026)

4.1.1 Global Recycled Lithium Iron Phosphate Cathode Material Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Recycled Lithium Iron Phosphate Cathode Material Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Recycled Lithium Iron Phosphate Cathode Material Market Size by Country/Region (2021-2026)

4.2.1 Global Recycled Lithium Iron Phosphate Cathode Material Annual Sales by Country/Region (2021-2026)

4.2.2 Global Recycled Lithium Iron Phosphate Cathode Material Annual Revenue by Country/Region (2021-2026)

4.3 Americas Recycled Lithium Iron Phosphate Cathode Material Sales Growth

4.4 APAC Recycled Lithium Iron Phosphate Cathode Material Sales Growth

4.5 Europe Recycled Lithium Iron Phosphate Cathode Material Sales Growth

4.6 Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales Growth

5 AMERICAS

5.1 Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Country

5.1.1 Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Country (2021-2026)

5.1.2 Americas Recycled Lithium Iron Phosphate Cathode Material Revenue by Country (2021-2026)

5.2 Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026)

5.3 Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Recycled Lithium Iron Phosphate Cathode Material Sales by Region

6.1.1 APAC Recycled Lithium Iron Phosphate Cathode Material Sales by Region
(2021-2026)

6.1.2 APAC Recycled Lithium Iron Phosphate Cathode Material Revenue by Region
(2021-2026)

6.2 APAC Recycled Lithium Iron Phosphate Cathode Material Sales by Type
(2021-2026)

6.3 APAC Recycled Lithium Iron Phosphate Cathode Material 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 Recycled Lithium Iron Phosphate Cathode Material by Country

7.1.1 Europe Recycled Lithium Iron Phosphate Cathode Material Sales by Country
(2021-2026)

7.1.2 Europe Recycled Lithium Iron Phosphate Cathode Material Revenue by Country
(2021-2026)

7.2 Europe Recycled Lithium Iron Phosphate Cathode Material Sales by Type
(2021-2026)

7.3 Europe Recycled Lithium Iron Phosphate Cathode Material 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 Recycled Lithium Iron Phosphate Cathode Material by Country

8.1.1 Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales by Country (2021-2026)

8.1.2 Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Revenue by Country (2021-2026)

8.2 Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026)

8.3 Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material 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 Recycled Lithium Iron Phosphate Cathode Material

10.3 Manufacturing Process Analysis of Recycled Lithium Iron Phosphate Cathode Material

10.4 Industry Chain Structure of Recycled Lithium Iron Phosphate Cathode Material

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Recycled Lithium Iron Phosphate Cathode Material Distributors

11.3 Recycled Lithium Iron Phosphate Cathode Material Customer

12 WORLD FORECAST REVIEW FOR RECYCLED LITHIUM IRON PHOSPHATE CATHODE MATERIAL BY GEOGRAPHIC REGION

12.1 Global Recycled Lithium Iron Phosphate Cathode Material Market Size Forecast by Region

12.1.1 Global Recycled Lithium Iron Phosphate Cathode Material Forecast by Region (2027-2032)

12.1.2 Global Recycled Lithium Iron Phosphate Cathode Material 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 Recycled Lithium Iron Phosphate Cathode Material Forecast by Type (2027-2032)

12.7 Global Recycled Lithium Iron Phosphate Cathode Material Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 CATL

13.1.1 CATL Company Information

13.1.2 CATL Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

13.1.3 CATL Recycled Lithium Iron Phosphate Cathode Material Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 CATL Main Business Overview

13.1.5 CATL Latest Developments

13.2 Lopal Tech

13.2.1 Lopal Tech Company Information

13.2.2 Lopal Tech Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

13.2.3 Lopal Tech Recycled Lithium Iron Phosphate Cathode Material Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Lopal Tech Main Business Overview

13.2.5 Lopal Tech Latest Developments

13.3 Guangdong Guanghua Sci-Tech

- 13.3.1 Guangdong Guanghua Sci-Tech Company Information
- 13.3.2 Guangdong Guanghua Sci-Tech Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications
- 13.3.3 Guangdong Guanghua Sci-Tech Recycled Lithium Iron Phosphate Cathode Material Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 Guangdong Guanghua Sci-Tech Main Business Overview
- 13.3.5 Guangdong Guanghua Sci-Tech Latest Developments
- 13.4 Princeton NuEnergy
 - 13.4.1 Princeton NuEnergy Company Information
 - 13.4.2 Princeton NuEnergy Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications
 - 13.4.3 Princeton NuEnergy Recycled Lithium Iron Phosphate Cathode Material Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Princeton NuEnergy Main Business Overview
 - 13.4.5 Princeton NuEnergy Latest Developments
- 13.5 LOHUM
 - 13.5.1 LOHUM Company Information
 - 13.5.2 LOHUM Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications
 - 13.5.3 LOHUM Recycled Lithium Iron Phosphate Cathode Material Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 LOHUM Main Business Overview
 - 13.5.5 LOHUM Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Recycled Lithium Iron Phosphate Cathode Material Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Recycled Lithium Iron Phosphate Cathode Material Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Direct Regeneration
- Table 4. Major Players of Hydrometallurgical Resynthesis
- Table 5. Major Players of Hybrid Regeneration
- Table 6. Global Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026) & (Tons)
- Table 7. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type (2021-2026)
- Table 8. Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Type (2021-2026)
- Table 10. Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Type (2021-2026) & (US\$/Ton)
- Table 11. Major Players of Cathode Material and Electrode Scrap
- Table 12. Major Players of Cell Manufacturing Scrap
- Table 13. Major Players of End-of-Life Power Batteries
- Table 14. Major Players of End-of-Life Energy Storage Batteries
- Table 15. Global Recycled Lithium Iron Phosphate Cathode Material Sales by Feedstock Source (2021-2026) & (Tons)
- Table 16. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Feedstock Source (2021-2026)
- Table 17. Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Feedstock Source (2021-2026) & (\$ million)
- Table 18. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Feedstock Source (2021-2026)
- Table 19. Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Feedstock Source (2021-2026) & (US\$/Ton)
- Table 20. Global Recycled Lithium Iron Phosphate Cathode Material Sale by Application (2021-2026) & (Tons)
- Table 21. Global Recycled Lithium Iron Phosphate Cathode Material Sale Market Share by Application (2021-2026)

Table 22. Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Application (2021-2026) & (\$ million)

Table 23. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Application (2021-2026)

Table 24. Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Application (2021-2026) & (US\$/Ton)

Table 25. Global Recycled Lithium Iron Phosphate Cathode Material Sales by Company (2021-2026) & (Tons)

Table 26. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Company (2021-2026)

Table 27. Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Company (2021-2026) & (\$ millions)

Table 28. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Company (2021-2026)

Table 29. Global Recycled Lithium Iron Phosphate Cathode Material Sale Price by Company (2021-2026) & (US\$/Ton)

Table 30. Key Manufacturers Recycled Lithium Iron Phosphate Cathode Material Producing Area Distribution and Sales Area

Table 31. Players Recycled Lithium Iron Phosphate Cathode Material Products Offered

Table 32. Recycled Lithium Iron Phosphate Cathode Material Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 33. New Products and Potential Entrants

Table 34. Market M&A Activity & Strategy

Table 35. Global Recycled Lithium Iron Phosphate Cathode Material Sales by Geographic Region (2021-2026) & (Tons)

Table 36. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share Geographic Region (2021-2026)

Table 37. Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 38. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Geographic Region (2021-2026)

Table 39. Global Recycled Lithium Iron Phosphate Cathode Material Sales by Country/Region (2021-2026) & (Tons)

Table 40. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country/Region (2021-2026)

Table 41. Global Recycled Lithium Iron Phosphate Cathode Material Revenue by Country/Region (2021-2026) & (\$ millions)

Table 42. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Country/Region (2021-2026)

Table 43. Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Country (2021-2026) & (Tons)

Table 44. Americas Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country (2021-2026)

Table 45. Americas Recycled Lithium Iron Phosphate Cathode Material Revenue by Country (2021-2026) & (\$ millions)

Table 46. Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026) & (Tons)

Table 47. Americas Recycled Lithium Iron Phosphate Cathode Material Sales by Application (2021-2026) & (Tons)

Table 48. APAC Recycled Lithium Iron Phosphate Cathode Material Sales by Region (2021-2026) & (Tons)

Table 49. APAC Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Region (2021-2026)

Table 50. APAC Recycled Lithium Iron Phosphate Cathode Material Revenue by Region (2021-2026) & (\$ millions)

Table 51. APAC Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026) & (Tons)

Table 52. APAC Recycled Lithium Iron Phosphate Cathode Material Sales by Application (2021-2026) & (Tons)

Table 53. Europe Recycled Lithium Iron Phosphate Cathode Material Sales by Country (2021-2026) & (Tons)

Table 54. Europe Recycled Lithium Iron Phosphate Cathode Material Revenue by Country (2021-2026) & (\$ millions)

Table 55. Europe Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026) & (Tons)

Table 56. Europe Recycled Lithium Iron Phosphate Cathode Material Sales by Application (2021-2026) & (Tons)

Table 57. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales by Country (2021-2026) & (Tons)

Table 58. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Country (2021-2026)

Table 59. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales by Type (2021-2026) & (Tons)

Table 60. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales by Application (2021-2026) & (Tons)

Table 61. Key Market Drivers & Growth Opportunities of Recycled Lithium Iron Phosphate Cathode Material

Table 62. Key Market Challenges & Risks of Recycled Lithium Iron Phosphate Cathode

Material

Table 63. Key Industry Trends of Recycled Lithium Iron Phosphate Cathode Material

Table 64. Recycled Lithium Iron Phosphate Cathode Material Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Recycled Lithium Iron Phosphate Cathode Material Distributors List

Table 67. Recycled Lithium Iron Phosphate Cathode Material Customer List

Table 68. Global Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Region (2027-2032) & (Tons)

Table 69. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 70. Americas Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Country (2027-2032) & (Tons)

Table 71. Americas Recycled Lithium Iron Phosphate Cathode Material Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 72. APAC Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Region (2027-2032) & (Tons)

Table 73. APAC Recycled Lithium Iron Phosphate Cathode Material Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 74. Europe Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Country (2027-2032) & (Tons)

Table 75. Europe Recycled Lithium Iron Phosphate Cathode Material Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 76. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Country (2027-2032) & (Tons)

Table 77. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. Global Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Type (2027-2032) & (Tons)

Table 79. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 80. Global Recycled Lithium Iron Phosphate Cathode Material Sales Forecast by Application (2027-2032) & (Tons)

Table 81. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 82. CATL Basic Information, Recycled Lithium Iron Phosphate Cathode Material Manufacturing Base, Sales Area and Its Competitors

Table 83. CATL Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

Table 84. CATL Recycled Lithium Iron Phosphate Cathode Material Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 85. CATL Main Business

Table 86. CATL Latest Developments

Table 87. Lopal Tech Basic Information, Recycled Lithium Iron Phosphate Cathode Material Manufacturing Base, Sales Area and Its Competitors

Table 88. Lopal Tech Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

Table 89. Lopal Tech Recycled Lithium Iron Phosphate Cathode Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 90. Lopal Tech Main Business

Table 91. Lopal Tech Latest Developments

Table 92. Guangdong Guanghua Sci-Tech Basic Information, Recycled Lithium Iron Phosphate Cathode Material Manufacturing Base, Sales Area and Its Competitors

Table 93. Guangdong Guanghua Sci-Tech Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

Table 94. Guangdong Guanghua Sci-Tech Recycled Lithium Iron Phosphate Cathode Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 95. Guangdong Guanghua Sci-Tech Main Business

Table 96. Guangdong Guanghua Sci-Tech Latest Developments

Table 97. Princeton NuEnergy Basic Information, Recycled Lithium Iron Phosphate Cathode Material Manufacturing Base, Sales Area and Its Competitors

Table 98. Princeton NuEnergy Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

Table 99. Princeton NuEnergy Recycled Lithium Iron Phosphate Cathode Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 100. Princeton NuEnergy Main Business

Table 101. Princeton NuEnergy Latest Developments

Table 102. LOHUM Basic Information, Recycled Lithium Iron Phosphate Cathode Material Manufacturing Base, Sales Area and Its Competitors

Table 103. LOHUM Recycled Lithium Iron Phosphate Cathode Material Product Portfolios and Specifications

Table 104. LOHUM Recycled Lithium Iron Phosphate Cathode Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 105. LOHUM Main Business

Table 106. LOHUM Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Recycled Lithium Iron Phosphate Cathode Material
- Figure 2. Recycled Lithium Iron Phosphate Cathode Material Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Recycled Lithium Iron Phosphate Cathode Material Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Recycled Lithium Iron Phosphate Cathode Material Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country/Region (2025)
- Figure 10. Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Direct Regeneration
- Figure 12. Product Picture of Hydrometallurgical Resynthesis
- Figure 13. Product Picture of Hybrid Regeneration
- Figure 14. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type in 2026
- Figure 15. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Cathode Material and Electrode Scrap
- Figure 17. Product Picture of Cell Manufacturing Scrap
- Figure 18. Product Picture of End-of-Life Power Batteries
- Figure 19. Product Picture of End-of-Life Energy Storage Batteries
- Figure 20. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Feedstock Source in 2026
- Figure 21. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Feedstock Source (2021-2026)
- Figure 22. Recycled Lithium Iron Phosphate Cathode Material Consumed in Energy Storage Batteries
- Figure 23. Global Recycled Lithium Iron Phosphate Cathode Material Market: Energy Storage Batteries (2021-2026) & (Tons)
- Figure 24. Recycled Lithium Iron Phosphate Cathode Material Consumed in Passenger

EV Batteries

Figure 25. Global Recycled Lithium Iron Phosphate Cathode Material Market: Passenger EV Batteries (2021-2026) & (Tons)

Figure 26. Recycled Lithium Iron Phosphate Cathode Material Consumed in Commercial and Special-Vehicle Batteries

Figure 27. Global Recycled Lithium Iron Phosphate Cathode Material Market: Commercial and Special-Vehicle Batteries (2021-2026) & (Tons)

Figure 28. Recycled Lithium Iron Phosphate Cathode Material Consumed in Other

Figure 29. Global Recycled Lithium Iron Phosphate Cathode Material Market: Other (2021-2026) & (Tons)

Figure 30. Global Recycled Lithium Iron Phosphate Cathode Material Sale Market Share by Application (2025)

Figure 31. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Application in 2025

Figure 32. Recycled Lithium Iron Phosphate Cathode Material Sales by Company in 2025 (Tons)

Figure 33. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Company in 2025

Figure 34. Recycled Lithium Iron Phosphate Cathode Material Revenue by Company in 2025 (\$ millions)

Figure 35. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Company in 2025

Figure 36. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Geographic Region (2021-2026)

Figure 37. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Geographic Region in 2025

Figure 38. Americas Recycled Lithium Iron Phosphate Cathode Material Sales 2021-2026 (Tons)

Figure 39. Americas Recycled Lithium Iron Phosphate Cathode Material Revenue 2021-2026 (\$ millions)

Figure 40. APAC Recycled Lithium Iron Phosphate Cathode Material Sales 2021-2026 (Tons)

Figure 41. APAC Recycled Lithium Iron Phosphate Cathode Material Revenue 2021-2026 (\$ millions)

Figure 42. Europe Recycled Lithium Iron Phosphate Cathode Material Sales 2021-2026 (Tons)

Figure 43. Europe Recycled Lithium Iron Phosphate Cathode Material Revenue 2021-2026 (\$ millions)

Figure 44. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material

Sales 2021-2026 (Tons)

Figure 45. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Revenue 2021-2026 (\$ millions)

Figure 46. Americas Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country in 2025

Figure 47. Americas Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Country (2021-2026)

Figure 48. Americas Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type (2021-2026)

Figure 49. Americas Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Application (2021-2026)

Figure 50. United States Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 51. Canada Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 52. Mexico Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 53. Brazil Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 54. APAC Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Region in 2025

Figure 55. APAC Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Region (2021-2026)

Figure 56. APAC Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type (2021-2026)

Figure 57. APAC Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Application (2021-2026)

Figure 58. China Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 59. Japan Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 60. South Korea Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 61. Southeast Asia Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 62. India Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 63. Australia Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 64. China Taiwan Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 65. Europe Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country in 2025

Figure 66. Europe Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share by Country (2021-2026)

Figure 67. Europe Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type (2021-2026)

Figure 68. Europe Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Application (2021-2026)

Figure 69. Germany Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 70. France Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 71. UK Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 72. Italy Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 73. Russia Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 74. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Country (2021-2026)

Figure 75. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Type (2021-2026)

Figure 76. Middle East & Africa Recycled Lithium Iron Phosphate Cathode Material Sales Market Share by Application (2021-2026)

Figure 77. Egypt Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 78. South Africa Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 79. Israel Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 80. Turkey Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 81. GCC Countries Recycled Lithium Iron Phosphate Cathode Material Revenue Growth 2021-2026 (\$ millions)

Figure 82. Manufacturing Cost Structure Analysis of Recycled Lithium Iron Phosphate Cathode Material in 2026

Figure 83. Manufacturing Process Analysis of Recycled Lithium Iron Phosphate

Cathode Material

Figure 84. Industry Chain Structure of Recycled Lithium Iron Phosphate Cathode Material

Figure 85. Channels of Distribution

Figure 86. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Forecast by Region (2027-2032)

Figure 87. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share Forecast by Region (2027-2032)

Figure 88. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share Forecast by Type (2027-2032)

Figure 89. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share Forecast by Type (2027-2032)

Figure 90. Global Recycled Lithium Iron Phosphate Cathode Material Sales Market Share Forecast by Application (2027-2032)

Figure 91. Global Recycled Lithium Iron Phosphate Cathode Material Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Recycled Lithium Iron Phosphate Cathode Material Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G96C84A4E91FEN.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/G96C84A4E91FEN.html>