

# **Global Lithium-ion Battery Binders Market Size study & Forecast, by Type (Anode Binders, Cathode Binders), By Material (Polyvinylidene fluoride, Carboxymethyl cellulose, Polymethyl Methacrylate, Styrene Butadiene Copolymer, Others), By Battery Chemistry (Lithium iron phosphate, Lithium nickel manganese cobalt, Lithium titanate oxide, Others), By End-use (Automotive, Consumer Electronics, Industrial, Energy Storage, Others) and Regional Analysis, 2022-2029**

<https://marketpublishers.com/r/GA7B12F9AA39EN.html>

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GA7B12F9AA39EN

## **Abstracts**

Global Lithium-ion Battery Binders Market is valued at approximately USD 1.3 Billion in 2021 and is anticipated to grow with a healthy growth rate of more than 18.7% over the forecast period 2022-2029. Lithium-ion battery binders are materials used in the production of lithium-ion batteries to hold the active materials in place and provide structural stability to the battery. They are typically polymers that are added to the electrode mixture to bind the active materials, such as lithium cobalt oxide or lithium iron phosphate, together. Lithium-ion battery binders play a critical role in the production of high-performance and reliable lithium-ion batteries, which are used in a wide range of applications. The market demand is primarily driven by the factors such as the increasing demand and production of electric vehicles, the growing consumer electronics industry, and the rising development of energy storage systems.

In addition, the increasing emergence of the usage of electric vehicles and the rapidly growing consumer electronics market are acting as major driving factors for market

growth. According to the International Energy Agency, electric vehicle (EV) sales more than quadrupled from the previous year in 2021, reaching a new record of 6.6 million. This brings the global total of electric vehicles on the road to almost 16.5 million. Similarly, according to Statista, the consumer electronics market reached USD 1,112 Billion in 2022 from USD 1,035 Billion in 2021. Hence, the potentially emerging electric vehicles industry and consumer electronics are expected to escalate the demand for lithium-ion battery binders in the global market. Furthermore, the rising developments to the increased energy density of lithium-ion batteries and increasing adoption of electric vehicle transportation due to pollution are presenting lucrative opportunities for market growth over the forthcoming years. However, concerns over the safety of lithium-ion battery's usage in different climatic conditions are restricting the market growth over the forecast period of 2022-2029.

The key regions considered for the Global Lithium-ion Battery Binders Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific dominated the market in terms of revenue due to the enormous demand for electric vehicles due to rising liquid fuel and gas prices. Whereas, Europe is also expected to grow at the highest growth rate over the forecasting period due to growing developments in the EV industry. Factors such as the rising developments of electric public transport vehicles by governments, growing incorporation of lithium-ion batteries in data centers, and increasing demand for electric vehicles among the mass and growing usage in various end-use industries are burgeoning the market growth in the forecasting years.

Major market players included in this report are:

Arkema

Zeon Corporation

ENEOS Corporation

Solvay

LG Chem

Ashland Global Holdings Inc.

DuPont de Nemours, Inc.

Kureha Corporation

JSR Corporation

BASF SE

Recent Developments in the Market:

In June 2022, BASF SE, a European multinational chemical producer company, announced the launch its new Anode binder Licity 2698 X F extending its series of Licity anode binders for Li-ion battery manufacturing. The new Anode binder comes equipped

with second-generation styrene-butadiene rubber (SBR) binder with outstanding stress-strain capabilities and elasticity and is highly suitable for SiO<sub>x</sub> and Si-rich anodes. The new Licity 2698 X F Anode Binder has a higher energy density, a greater number of charge/discharge cycles and quicker charging times.

In June 2021, Arkema, a multinational specialty chemicals and advanced materials company, announced the launch of its new breakthrough variety of sustainable PVDF grades for lithium-ion batteries. With the launch of the new Kynar PVDF range, according to a mass balance technique, new grades will claim 100% renewable attributable carbon obtained from crude tall oil bio-feedstock. The innovative technology reduces the climate change effect of the Kynar PVDF binder by nearly 20% while lowering reliance on upstream crude oil use. The crude tall oil used in upstream feedstock production is a byproduct of the Kraft process of producing wood pulp.

Global Lithium-ion Battery Binders Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Material, Battery Chemistry, End-use, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Anode Binders

Cathode Binders

**By Material:**

Polyvinylidene fluoride  
Carboxymethyl cellulose  
Polymethyl Methacrylate  
Styrene Butadiene Copolymer  
Others

**By Battery Chemistry:**

Lithium iron phosphate  
Lithium nickel manganese cobalt  
Lithium titanate oxide  
Others

**By End-use:**

Automotive  
Consumer electronics  
Industrial  
Energy Storage  
Others

**By Region:**

North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE  
Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC

Latin America

Brazil

Mexico

ROLA

Rest of the World

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
  - 1.2.1. Lithium-ion Battery Binders Market, by Region, 2019-2029 (USD Billion)
  - 1.2.2. Lithium-ion Battery Binders Market, by Type, 2019-2029 (USD Billion)
  - 1.2.3. Lithium-ion Battery Binders Market, by Material, 2019-2029 (USD Billion)
  - 1.2.4. Lithium-ion Battery Binders Market, by Battery Chemistry, 2019-2029 (USD Billion)
  - 1.2.5. Lithium-ion Battery Binders Market, by End-use, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET DYNAMICS

- 3.1. Lithium-ion Battery Binders Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing demand and production of electric vehicles
    - 3.1.1.2. Growing consumer electronics industry
    - 3.1.1.3. Rising development of energy storage systems
  - 3.1.2. Market Challenges
    - 3.1.2.1. Concerns over the safety of lithium-ion batteries
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Developments to increase energy density of lithium-ion batteries
    - 3.1.3.2. Increasing adoption of electric transportation due to pollution

## **CHAPTER 4. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET, BY TYPE**

- 6.1. Market Snapshot
- 6.2. Global Lithium-ion Battery Binders Market by Type, Performance - Potential Analysis
- 6.3. Global Lithium-ion Battery Binders Market Estimates & Forecasts by Type 2019-2029 (USD Billion)
- 6.4. Lithium-ion Battery Binders Market, Sub Segment Analysis
  - 6.4.1. Anode Binders
  - 6.4.2. Cathode Binders

## **CHAPTER 7. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET, BY MATERIAL**

- 7.1. Market Snapshot

7.2. Global Lithium-ion Battery Binders Market by Material, Performance - Potential Analysis

7.3. Global Lithium-ion Battery Binders Market Estimates & Forecasts by Material 2019-2029 (USD Billion)

7.4. Lithium-ion Battery Binders Market, Sub Segment Analysis

7.4.1. Polyvinylidene fluoride

7.4.2. Carboxymethyl cellulose

7.4.3. Polymethyl Methacrylate

7.4.4. Styrene Butadiene Copolymer

7.4.5. Others

## **CHAPTER 8. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET, BY BATTERY CHEMISTRY**

8.1. Market Snapshot

8.2. Global Lithium-ion Battery Binders Market by Battery Chemistry, Performance - Potential Analysis

8.3. Global Lithium-ion Battery Binders Market Estimates & Forecasts by Battery Chemistry 2019-2029 (USD Billion)

8.4. Lithium-ion Battery Binders Market, Sub Segment Analysis

8.4.1. Lithium iron phosphate

8.4.2. Lithium nickel manganese cobalt

8.4.3. Lithium titanate oxide

8.4.4. Others

## **CHAPTER 9. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET, BY END-USE**

9.1. Market Snapshot

9.2. Global Lithium-ion Battery Binders Market by End-use, Performance - Potential Analysis

9.3. Global Lithium-ion Battery Binders Market Estimates & Forecasts by End-use 2019-2029 (USD Billion)

9.4. Lithium-ion Battery Binders Market, Sub Segment Analysis

9.4.1. Automotive

9.4.2. Consumer electronics

9.4.3. Industrial

9.4.4. Energy Storage

9.4.5. Others



## **CHAPTER 10. GLOBAL LITHIUM-ION BATTERY BINDERS MARKET, REGIONAL ANALYSIS**

- 10.1. Lithium-ion Battery Binders Market, Regional Market Snapshot
- 10.2. North America Lithium-ion Battery Binders Market
  - 10.2.1. U.S. Lithium-ion Battery Binders Market
    - 10.2.1.1. Type breakdown estimates & forecasts, 2019-2029
    - 10.2.1.2. Material breakdown estimates & forecasts, 2019-2029
    - 10.2.1.3. Battery Chemistry breakdown estimates & forecasts, 2019-2029
    - 10.2.1.4. End-use breakdown estimates & forecasts, 2019-2029
  - 10.2.2. Canada Lithium-ion Battery Binders Market
- 10.3. Europe Lithium-ion Battery Binders Market Snapshot
  - 10.3.1. U.K. Lithium-ion Battery Binders Market
  - 10.3.2. Germany Lithium-ion Battery Binders Market
  - 10.3.3. France Lithium-ion Battery Binders Market
  - 10.3.4. Spain Lithium-ion Battery Binders Market
  - 10.3.5. Italy Lithium-ion Battery Binders Market
  - 10.3.6. Rest of Europe Lithium-ion Battery Binders Market
- 10.4. Asia-Pacific Lithium-ion Battery Binders Market Snapshot
  - 10.4.1. China Lithium-ion Battery Binders Market
  - 10.4.2. India Lithium-ion Battery Binders Market
  - 10.4.3. Japan Lithium-ion Battery Binders Market
  - 10.4.4. Australia Lithium-ion Battery Binders Market
  - 10.4.5. South Korea Lithium-ion Battery Binders Market
  - 10.4.6. Rest of Asia Pacific Lithium-ion Battery Binders Market
- 10.5. Latin America Lithium-ion Battery Binders Market Snapshot
  - 10.5.1. Brazil Lithium-ion Battery Binders Market
  - 10.5.2. Mexico Lithium-ion Battery Binders Market
  - 10.5.3. Rest of Latin America Lithium-ion Battery Binders Market
- 10.6. Rest of The World Lithium-ion Battery Binders Market

## **CHAPTER 11. COMPETITIVE INTELLIGENCE**

- 11.1. Top Market Strategies
- 11.2. Company Profiles
  - 11.2.1. Arkema
    - 11.2.1.1. Key Information
    - 11.2.1.2. Overview
    - 11.2.1.3. Financial (Subject to Data Availability)

- 11.2.1.4. Product Summary
- 11.2.1.5. Recent Developments
- 11.2.2. Zeon Corporation
- 11.2.3. ENEOS Corporation
- 11.2.4. Solvay
- 11.2.5. LG Chem
- 11.2.6. Ashland Global Holdings Inc.
- 11.2.7. DuPont de Nemours, Inc.
- 11.2.8. Kureha Corporation
- 11.2.9. JSR Corporation
- 11.2.10. BASF SE

## **CHAPTER 12. RESEARCH PROCESS**

- 12.1. Research Process
  - 12.1.1. Data Mining
  - 12.1.2. Analysis
  - 12.1.3. Market Estimation
  - 12.1.4. Validation
  - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Lithium-ion Battery Binders Market, report scope
- TABLE 2. Global Lithium-ion Battery Binders Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Lithium-ion Battery Binders Market estimates & forecasts by Type 2019-2029 (USD Billion)
- TABLE 4. Global Lithium-ion Battery Binders Market estimates & forecasts by Material 2019-2029 (USD Billion)
- TABLE 5. Global Lithium-ion Battery Binders Market estimates & forecasts by Battery Chemistry 2019-2029 (USD Billion)
- TABLE 6. Global Lithium-ion Battery Binders Market estimates & forecasts by End-use 2019-2029 (USD Billion)
- TABLE 7. Global Lithium-ion Battery Binders Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Lithium-ion Battery Binders Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Lithium-ion Battery Binders Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Lithium-ion Battery Binders Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Lithium-ion Battery Binders Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Lithium-ion Battery Binders Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Lithium-ion Battery Binders Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Lithium-ion Battery Binders Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. Global Lithium-ion Battery Binders Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. Global Lithium-ion Battery Binders Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 17. U.S. Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 18. U.S. Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 19. U.S. Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 20. Canada Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 21. Canada Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. Canada Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. UK Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 24. UK Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. UK Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. Germany Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 27. Germany Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. Germany Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. France Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 30. France Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. France Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Italy Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 33. Italy Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Italy Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. Spain Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 36. Spain Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 37. Spain Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 38. RoE Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 39. RoE Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 40. RoE Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 42. China Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 43. China Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 45. India Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 46. India Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 48. Japan Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 49. Japan Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 51. South Korea Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 52. South Korea Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 54. Australia Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 55. Australia Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 57. RoAPAC Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 58. RoAPAC Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 60. Brazil Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Brazil Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 63. Mexico Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. Mexico Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 66. RoLA Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. RoLA Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Lithium-ion Battery Binders Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 69. Row Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. Row Lithium-ion Battery Binders Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global Lithium-ion Battery Binders Market

TABLE 72. List of primary sources, used in the study of global Lithium-ion Battery Binders Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Lithium-ion Battery Binders Market, research methodology
  - FIG 2. Global Lithium-ion Battery Binders Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Lithium-ion Battery Binders Market, key trends 2021
  - FIG 5. Global Lithium-ion Battery Binders Market, growth prospects 2022-2029
  - FIG 6. Global Lithium-ion Battery Binders Market, porters 5 force model
  - FIG 7. Global Lithium-ion Battery Binders Market, pest analysis
  - FIG 8. Global Lithium-ion Battery Binders Market, value chain analysis
  - FIG 9. Global Lithium-ion Battery Binders Market by segment, 2019 & 2029 (USD Billion)
  - FIG 10. Global Lithium-ion Battery Binders Market by segment, 2019 & 2029 (USD Billion)
  - FIG 11. Global Lithium-ion Battery Binders Market by segment, 2019 & 2029 (USD Billion)
  - FIG 12. Global Lithium-ion Battery Binders Market by segment, 2019 & 2029 (USD Billion)
  - FIG 13. Global Lithium-ion Battery Binders Market by segment, 2019 & 2029 (USD Billion)
  - FIG 14. Global Lithium-ion Battery Binders Market, regional snapshot 2019 & 2029
  - FIG 15. North America Lithium-ion Battery Binders Market 2019 & 2029 (USD Billion)
  - FIG 16. Europe Lithium-ion Battery Binders Market 2019 & 2029 (USD Billion)
  - FIG 17. Asia Pacific Lithium-ion Battery Binders Market 2019 & 2029 (USD Billion)
  - FIG 18. Latin America Lithium-ion Battery Binders Market 2019 & 2029 (USD Billion)
  - FIG 19. Global Lithium-ion Battery Binders Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Lithium-ion Battery Binders Market Size study & Forecast, by Type (Anode Binders, Cathode Binders), By Material (Polyvinylidene fluoride, Carboxymethyl cellulose, Polymethyl Methacrylate, Styrene Butadiene Copolymer, Others), By Battery Chemistry (Lithium iron phosphate, Lithium nickel manganese cobalt, Lithium titanate oxide, Others), By End-use (Automotive, Consumer Electronics, Industrial, Energy Storage, Others) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/GA7B12F9AA39EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA7B12F9AA39EN.html>

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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms



& Conditions at <https://marketpublishers.com/docs/terms.html>

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