

Global Layered Oxide Materials Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G5D962BF70ECEN.html

Date: July 2023

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: G5D962BF70ECEN

Abstracts

The global Layered Oxide Materials market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Layered Oxide Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Layered Oxide Materials, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Layered Oxide Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Layered Oxide Materials total production and demand, 2018-2029, (Tons)

Global Layered Oxide Materials total production value, 2018-2029, (USD Million)

Global Layered Oxide Materials production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Layered Oxide Materials consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Layered Oxide Materials domestic production, consumption, key domestic manufacturers and share



Global Layered Oxide Materials production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Layered Oxide Materials production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Layered Oxide Materials production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Layered Oxide Materials market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Ronbay New Energy, Guizhou Zhenhua E-chem, Jiangsu Xiangying, Natrium, Easpring, Zhongwei Group, GEM, Kexiang and Huayang Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Layered Oxide Materials market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

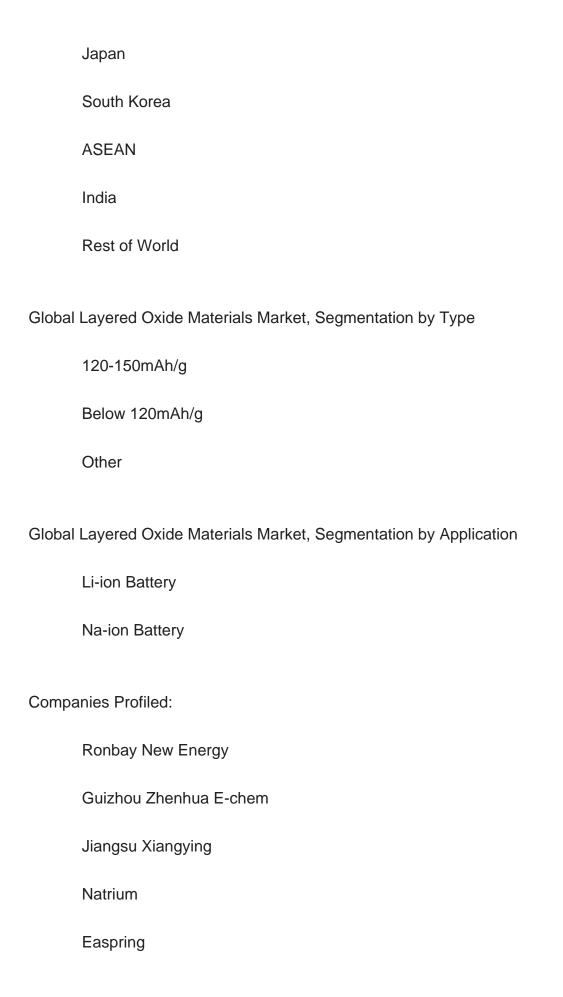
Global Layered Oxide Materials Market, By Region:

United States

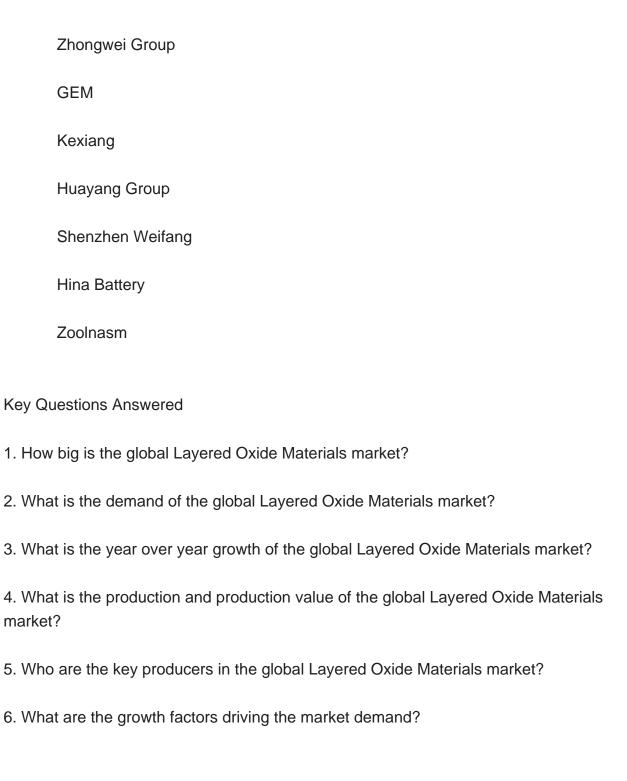
China

Europe











Contents

1 SUPPLY SUMMARY

- 1.1 Layered Oxide Materials Introduction
- 1.2 World Layered Oxide Materials Supply & Forecast
 - 1.2.1 World Layered Oxide Materials Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Layered Oxide Materials Production (2018-2029)
 - 1.2.3 World Layered Oxide Materials Pricing Trends (2018-2029)
- 1.3 World Layered Oxide Materials Production by Region (Based on Production Site)
 - 1.3.1 World Layered Oxide Materials Production Value by Region (2018-2029)
 - 1.3.2 World Layered Oxide Materials Production by Region (2018-2029)
 - 1.3.3 World Layered Oxide Materials Average Price by Region (2018-2029)
 - 1.3.4 North America Layered Oxide Materials Production (2018-2029)
 - 1.3.5 Europe Layered Oxide Materials Production (2018-2029)
 - 1.3.6 China Layered Oxide Materials Production (2018-2029)
 - 1.3.7 Japan Layered Oxide Materials Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Layered Oxide Materials Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Layered Oxide Materials Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Layered Oxide Materials Demand (2018-2029)
- 2.2 World Layered Oxide Materials Consumption by Region
 - 2.2.1 World Layered Oxide Materials Consumption by Region (2018-2023)
- 2.2.2 World Layered Oxide Materials Consumption Forecast by Region (2024-2029)
- 2.3 United States Layered Oxide Materials Consumption (2018-2029)
- 2.4 China Layered Oxide Materials Consumption (2018-2029)
- 2.5 Europe Layered Oxide Materials Consumption (2018-2029)
- 2.6 Japan Layered Oxide Materials Consumption (2018-2029)
- 2.7 South Korea Layered Oxide Materials Consumption (2018-2029)
- 2.8 ASEAN Layered Oxide Materials Consumption (2018-2029)
- 2.9 India Layered Oxide Materials Consumption (2018-2029)



3 WORLD LAYERED OXIDE MATERIALS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Layered Oxide Materials Production Value by Manufacturer (2018-2023)
- 3.2 World Layered Oxide Materials Production by Manufacturer (2018-2023)
- 3.3 World Layered Oxide Materials Average Price by Manufacturer (2018-2023)
- 3.4 Layered Oxide Materials Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Layered Oxide Materials Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Layered Oxide Materials in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Layered Oxide Materials in 2022
- 3.6 Layered Oxide Materials Market: Overall Company Footprint Analysis
 - 3.6.1 Layered Oxide Materials Market: Region Footprint
 - 3.6.2 Layered Oxide Materials Market: Company Product Type Footprint
 - 3.6.3 Layered Oxide Materials Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Layered Oxide Materials Production Value Comparison
- 4.1.1 United States VS China: Layered Oxide Materials Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Layered Oxide Materials Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Layered Oxide Materials Production Comparison
- 4.2.1 United States VS China: Layered Oxide Materials Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Layered Oxide Materials Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Layered Oxide Materials Consumption Comparison
- 4.3.1 United States VS China: Layered Oxide Materials Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Layered Oxide Materials Consumption Market Share Comparison (2018 & 2022 & 2029)



- 4.4 United States Based Layered Oxide Materials Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Layered Oxide Materials Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Layered Oxide Materials Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Layered Oxide Materials Production (2018-2023)
- 4.5 China Based Layered Oxide Materials Manufacturers and Market Share
- 4.5.1 China Based Layered Oxide Materials Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Layered Oxide Materials Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Layered Oxide Materials Production (2018-2023)
- 4.6 Rest of World Based Layered Oxide Materials Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Layered Oxide Materials Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Layered Oxide Materials Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Layered Oxide Materials Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Layered Oxide Materials Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 120-150mAh/g
 - 5.2.2 Below 120mAh/g
 - 5.2.3 Other
- 5.3 Market Segment by Type
 - 5.3.1 World Layered Oxide Materials Production by Type (2018-2029)
 - 5.3.2 World Layered Oxide Materials Production Value by Type (2018-2029)
 - 5.3.3 World Layered Oxide Materials Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Layered Oxide Materials Market Size Overview by Application: 2018 VS 2022



VS 2029

- 6.2 Segment Introduction by Application
 - 6.2.1 Li-ion Battery
 - 6.2.2 Na-ion Battery
- 6.3 Market Segment by Application
 - 6.3.1 World Layered Oxide Materials Production by Application (2018-2029)
 - 6.3.2 World Layered Oxide Materials Production Value by Application (2018-2029)
 - 6.3.3 World Layered Oxide Materials Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Ronbay New Energy
 - 7.1.1 Ronbay New Energy Details
 - 7.1.2 Ronbay New Energy Major Business
 - 7.1.3 Ronbay New Energy Layered Oxide Materials Product and Services
- 7.1.4 Ronbay New Energy Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Ronbay New Energy Recent Developments/Updates
- 7.1.6 Ronbay New Energy Competitive Strengths & Weaknesses
- 7.2 Guizhou Zhenhua E-chem
 - 7.2.1 Guizhou Zhenhua E-chem Details
 - 7.2.2 Guizhou Zhenhua E-chem Major Business
 - 7.2.3 Guizhou Zhenhua E-chem Layered Oxide Materials Product and Services
- 7.2.4 Guizhou Zhenhua E-chem Layered Oxide Materials Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.2.5 Guizhou Zhenhua E-chem Recent Developments/Updates
- 7.2.6 Guizhou Zhenhua E-chem Competitive Strengths & Weaknesses
- 7.3 Jiangsu Xiangying
 - 7.3.1 Jiangsu Xiangying Details
 - 7.3.2 Jiangsu Xiangying Major Business
 - 7.3.3 Jiangsu Xiangying Layered Oxide Materials Product and Services
- 7.3.4 Jiangsu Xiangying Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Jiangsu Xiangying Recent Developments/Updates
 - 7.3.6 Jiangsu Xiangying Competitive Strengths & Weaknesses
- 7.4 Natrium
 - 7.4.1 Natrium Details
 - 7.4.2 Natrium Major Business
- 7.4.3 Natrium Layered Oxide Materials Product and Services



- 7.4.4 Natrium Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Natrium Recent Developments/Updates
 - 7.4.6 Natrium Competitive Strengths & Weaknesses
- 7.5 Easpring
 - 7.5.1 Easpring Details
 - 7.5.2 Easpring Major Business
 - 7.5.3 Easpring Layered Oxide Materials Product and Services
- 7.5.4 Easpring Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Easpring Recent Developments/Updates
 - 7.5.6 Easpring Competitive Strengths & Weaknesses
- 7.6 Zhongwei Group
 - 7.6.1 Zhongwei Group Details
 - 7.6.2 Zhongwei Group Major Business
 - 7.6.3 Zhongwei Group Layered Oxide Materials Product and Services
- 7.6.4 Zhongwei Group Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Zhongwei Group Recent Developments/Updates
 - 7.6.6 Zhongwei Group Competitive Strengths & Weaknesses
- 7.7 GEM
 - 7.7.1 GEM Details
 - 7.7.2 GEM Major Business
 - 7.7.3 GEM Layered Oxide Materials Product and Services
- 7.7.4 GEM Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 GEM Recent Developments/Updates
 - 7.7.6 GEM Competitive Strengths & Weaknesses
- 7.8 Kexiang
 - 7.8.1 Kexiang Details
 - 7.8.2 Kexiang Major Business
 - 7.8.3 Kexiang Layered Oxide Materials Product and Services
- 7.8.4 Kexiang Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Kexiang Recent Developments/Updates
 - 7.8.6 Kexiang Competitive Strengths & Weaknesses
- 7.9 Huayang Group
 - 7.9.1 Huayang Group Details
- 7.9.2 Huayang Group Major Business



- 7.9.3 Huayang Group Layered Oxide Materials Product and Services
- 7.9.4 Huayang Group Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Huayang Group Recent Developments/Updates
- 7.9.6 Huayang Group Competitive Strengths & Weaknesses
- 7.10 Shenzhen Weifang
 - 7.10.1 Shenzhen Weifang Details
 - 7.10.2 Shenzhen Weifang Major Business
 - 7.10.3 Shenzhen Weifang Layered Oxide Materials Product and Services
- 7.10.4 Shenzhen Weifang Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Shenzhen Weifang Recent Developments/Updates
 - 7.10.6 Shenzhen Weifang Competitive Strengths & Weaknesses
- 7.11 Hina Battery
 - 7.11.1 Hina Battery Details
 - 7.11.2 Hina Battery Major Business
 - 7.11.3 Hina Battery Layered Oxide Materials Product and Services
- 7.11.4 Hina Battery Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Hina Battery Recent Developments/Updates
 - 7.11.6 Hina Battery Competitive Strengths & Weaknesses
- 7.12 Zoolnasm
 - 7.12.1 Zoolnasm Details
 - 7.12.2 Zoolnasm Major Business
- 7.12.3 Zoolnasm Layered Oxide Materials Product and Services
- 7.12.4 Zoolnasm Layered Oxide Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Zoolnasm Recent Developments/Updates
 - 7.12.6 Zoolnasm Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Layered Oxide Materials Industry Chain
- 8.2 Layered Oxide Materials Upstream Analysis
- 8.2.1 Layered Oxide Materials Core Raw Materials
- 8.2.2 Main Manufacturers of Layered Oxide Materials Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Layered Oxide Materials Production Mode



- 8.6 Layered Oxide Materials Procurement Model
- 8.7 Layered Oxide Materials Industry Sales Model and Sales Channels
 - 8.7.1 Layered Oxide Materials Sales Model
 - 8.7.2 Layered Oxide Materials Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. World Layered Oxide Materials Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Layered Oxide Materials Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Layered Oxide Materials Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Layered Oxide Materials Production Value Market Share by Region (2018-2023)
- Table 5. World Layered Oxide Materials Production Value Market Share by Region (2024-2029)
- Table 6. World Layered Oxide Materials Production by Region (2018-2023) & (Tons)
- Table 7. World Layered Oxide Materials Production by Region (2024-2029) & (Tons)
- Table 8. World Layered Oxide Materials Production Market Share by Region (2018-2023)
- Table 9. World Layered Oxide Materials Production Market Share by Region (2024-2029)
- Table 10. World Layered Oxide Materials Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Layered Oxide Materials Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Layered Oxide Materials Major Market Trends
- Table 13. World Layered Oxide Materials Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Layered Oxide Materials Consumption by Region (2018-2023) & (Tons)
- Table 15. World Layered Oxide Materials Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Layered Oxide Materials Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Layered Oxide Materials Producers in 2022
- Table 18. World Layered Oxide Materials Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Layered Oxide Materials Producers in 2022
- Table 20. World Layered Oxide Materials Average Price by Manufacturer (2018-2023) & (US\$/Ton)



- Table 21. Global Layered Oxide Materials Company Evaluation Quadrant
- Table 22. World Layered Oxide Materials Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Layered Oxide Materials Production Site of Key Manufacturer
- Table 24. Layered Oxide Materials Market: Company Product Type Footprint
- Table 25. Layered Oxide Materials Market: Company Product Application Footprint
- Table 26. Layered Oxide Materials Competitive Factors
- Table 27. Layered Oxide Materials New Entrant and Capacity Expansion Plans
- Table 28. Layered Oxide Materials Mergers & Acquisitions Activity
- Table 29. United States VS China Layered Oxide Materials Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Layered Oxide Materials Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Layered Oxide Materials Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Layered Oxide Materials Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Layered Oxide Materials Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Layered Oxide Materials Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Layered Oxide Materials Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Layered Oxide Materials Production Market Share (2018-2023)
- Table 37. China Based Layered Oxide Materials Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Layered Oxide Materials Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Layered Oxide Materials Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Layered Oxide Materials Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Layered Oxide Materials Production Market Share (2018-2023)
- Table 42. Rest of World Based Layered Oxide Materials Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Layered Oxide Materials Production



Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Layered Oxide Materials Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Layered Oxide Materials Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Layered Oxide Materials Production Market Share (2018-2023)

Table 47. World Layered Oxide Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Layered Oxide Materials Production by Type (2018-2023) & (Tons)

Table 49. World Layered Oxide Materials Production by Type (2024-2029) & (Tons)

Table 50. World Layered Oxide Materials Production Value by Type (2018-2023) & (USD Million)

Table 51. World Layered Oxide Materials Production Value by Type (2024-2029) & (USD Million)

Table 52. World Layered Oxide Materials Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Layered Oxide Materials Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Layered Oxide Materials Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Layered Oxide Materials Production by Application (2018-2023) & (Tons)

Table 56. World Layered Oxide Materials Production by Application (2024-2029) & (Tons)

Table 57. World Layered Oxide Materials Production Value by Application (2018-2023) & (USD Million)

Table 58. World Layered Oxide Materials Production Value by Application (2024-2029) & (USD Million)

Table 59. World Layered Oxide Materials Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Layered Oxide Materials Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Ronbay New Energy Basic Information, Manufacturing Base and Competitors

Table 62. Ronbay New Energy Major Business

Table 63. Ronbay New Energy Layered Oxide Materials Product and Services

Table 64. Ronbay New Energy Layered Oxide Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 65. Ronbay New Energy Recent Developments/Updates
- Table 66. Ronbay New Energy Competitive Strengths & Weaknesses
- Table 67. Guizhou Zhenhua E-chem Basic Information, Manufacturing Base and Competitors
- Table 68. Guizhou Zhenhua E-chem Major Business
- Table 69. Guizhou Zhenhua E-chem Layered Oxide Materials Product and Services
- Table 70. Guizhou Zhenhua E-chem Layered Oxide Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Guizhou Zhenhua E-chem Recent Developments/Updates
- Table 72. Guizhou Zhenhua E-chem Competitive Strengths & Weaknesses
- Table 73. Jiangsu Xiangying Basic Information, Manufacturing Base and Competitors
- Table 74. Jiangsu Xiangying Major Business
- Table 75. Jiangsu Xiangying Layered Oxide Materials Product and Services
- Table 76. Jiangsu Xiangying Layered Oxide Materials Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Jiangsu Xiangying Recent Developments/Updates
- Table 78. Jiangsu Xiangying Competitive Strengths & Weaknesses
- Table 79. Natrium Basic Information, Manufacturing Base and Competitors
- Table 80. Natrium Major Business
- Table 81. Natrium Layered Oxide Materials Product and Services
- Table 82. Natrium Layered Oxide Materials Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Natrium Recent Developments/Updates
- Table 84. Natrium Competitive Strengths & Weaknesses
- Table 85. Easpring Basic Information, Manufacturing Base and Competitors
- Table 86. Easpring Major Business
- Table 87. Easpring Layered Oxide Materials Product and Services
- Table 88. Easpring Layered Oxide Materials Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Easpring Recent Developments/Updates
- Table 90. Easpring Competitive Strengths & Weaknesses
- Table 91. Zhongwei Group Basic Information, Manufacturing Base and Competitors
- Table 92. Zhongwei Group Major Business
- Table 93. Zhongwei Group Layered Oxide Materials Product and Services
- Table 94. Zhongwei Group Layered Oxide Materials Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 95. Zhongwei Group Recent Developments/Updates
- Table 96. Zhongwei Group Competitive Strengths & Weaknesses
- Table 97. GEM Basic Information, Manufacturing Base and Competitors
- Table 98. GEM Major Business
- Table 99. GEM Layered Oxide Materials Product and Services
- Table 100. GEM Layered Oxide Materials Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. GEM Recent Developments/Updates
- Table 102. GEM Competitive Strengths & Weaknesses
- Table 103. Kexiang Basic Information, Manufacturing Base and Competitors
- Table 104. Kexiang Major Business
- Table 105. Kexiang Layered Oxide Materials Product and Services
- Table 106. Kexiang Layered Oxide Materials Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Kexiang Recent Developments/Updates
- Table 108. Kexiang Competitive Strengths & Weaknesses
- Table 109. Huayang Group Basic Information, Manufacturing Base and Competitors
- Table 110. Huayang Group Major Business
- Table 111. Huayang Group Layered Oxide Materials Product and Services
- Table 112. Huayang Group Layered Oxide Materials Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Huayang Group Recent Developments/Updates
- Table 114. Huayang Group Competitive Strengths & Weaknesses
- Table 115. Shenzhen Weifang Basic Information, Manufacturing Base and Competitors
- Table 116. Shenzhen Weifang Major Business
- Table 117. Shenzhen Weifang Layered Oxide Materials Product and Services
- Table 118. Shenzhen Weifang Layered Oxide Materials Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Shenzhen Weifang Recent Developments/Updates
- Table 120. Shenzhen Weifang Competitive Strengths & Weaknesses
- Table 121. Hina Battery Basic Information, Manufacturing Base and Competitors
- Table 122. Hina Battery Major Business
- Table 123. Hina Battery Layered Oxide Materials Product and Services
- Table 124. Hina Battery Layered Oxide Materials Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Hina Battery Recent Developments/Updates
- Table 126. Zoolnasm Basic Information, Manufacturing Base and Competitors



- Table 127. Zoolnasm Major Business
- Table 128. Zoolnasm Layered Oxide Materials Product and Services
- Table 129. Zoolnasm Layered Oxide Materials Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Layered Oxide Materials Upstream (Raw Materials)
- Table 131. Layered Oxide Materials Typical Customers
- Table 132. Layered Oxide Materials Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Layered Oxide Materials Picture
- Figure 2. World Layered Oxide Materials Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Layered Oxide Materials Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Layered Oxide Materials Production (2018-2029) & (Tons)
- Figure 5. World Layered Oxide Materials Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Layered Oxide Materials Production Value Market Share by Region (2018-2029)
- Figure 7. World Layered Oxide Materials Production Market Share by Region (2018-2029)
- Figure 8. North America Layered Oxide Materials Production (2018-2029) & (Tons)
- Figure 9. Europe Layered Oxide Materials Production (2018-2029) & (Tons)
- Figure 10. China Layered Oxide Materials Production (2018-2029) & (Tons)
- Figure 11. Japan Layered Oxide Materials Production (2018-2029) & (Tons)
- Figure 12. Layered Oxide Materials Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 15. World Layered Oxide Materials Consumption Market Share by Region (2018-2029)
- Figure 16. United States Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 17. China Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 18. Europe Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 19. Japan Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 22. India Layered Oxide Materials Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Layered Oxide Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Layered Oxide Materials Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Layered Oxide Materials Markets in 2022
- Figure 26. United States VS China: Layered Oxide Materials Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 27. United States VS China: Layered Oxide Materials Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Layered Oxide Materials Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Layered Oxide Materials Production Market Share 2022

Figure 30. China Based Manufacturers Layered Oxide Materials Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Layered Oxide Materials Production Market Share 2022

Figure 32. World Layered Oxide Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Layered Oxide Materials Production Value Market Share by Type in 2022

Figure 34. 120-150mAh/g

Figure 35. Below 120mAh/g

Figure 36. Other

Figure 37. World Layered Oxide Materials Production Market Share by Type (2018-2029)

Figure 38. World Layered Oxide Materials Production Value Market Share by Type (2018-2029)

Figure 39. World Layered Oxide Materials Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Layered Oxide Materials Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Layered Oxide Materials Production Value Market Share by Application in 2022

Figure 42. Li-ion Battery

Figure 43. Na-ion Battery

Figure 44. World Layered Oxide Materials Production Market Share by Application (2018-2029)

Figure 45. World Layered Oxide Materials Production Value Market Share by Application (2018-2029)

Figure 46. World Layered Oxide Materials Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. Layered Oxide Materials Industry Chain

Figure 48. Layered Oxide Materials Procurement Model

Figure 49. Layered Oxide Materials Sales Model

Figure 50. Layered Oxide Materials Sales Channels, Direct Sales, and Distribution



Figure 51. Methodology

Figure 52. Research Process and Data Source



I would like to order

Product name: Global Layered Oxide Materials Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G5D962BF70ECEN.html

Price: US\$ 4,480.00 (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/G5D962BF70ECEN.html