

Global Lithium Diaphragm Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G54D50A71941EN.html>

Date: December 2022

Pages: 123

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

ID: G54D50A71941EN

Abstracts

Lithium diaphragm is one of the important internal components in the structure of lithium batteries, with important functions such as preventing short-circuiting of the positive and negative electrodes of the battery and improving the ion movement channels for electrochemical reactions.

This report studies the global Lithium Diaphragm production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Lithium Diaphragm, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Lithium Diaphragm that contribute to its increasing demand across many markets.

The global Lithium Diaphragm market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Lithium Diaphragm total production and demand, 2017-2028, (K Sqm)

Global Lithium Diaphragm total production value, 2017-2028, (USD Million)

Global Lithium Diaphragm production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Sqm)

Global Lithium Diaphragm consumption by region & country, CAGR, 2017-2028 & (K Sqm)

U.S. VS China: Lithium Diaphragm domestic production, consumption, key domestic manufacturers and share

Global Lithium Diaphragm production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Sqm)

Global Lithium Diaphragm production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Sqm)

Global Lithium Diaphragm production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Sqm)

This reports profiles key players in the global Lithium Diaphragm market based on the following parameters – headquarters, production locations, products portfolio, Lithium Diaphragm revenue, sales, average price and gross margin, recent developments.

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 Lithium Diaphragm market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Lithium Diaphragm Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Lithium Diaphragm Market, Segmentation by Type

Dry Diaphragm

Wet Diaphragms

Coated Diaphragms

Global Lithium Diaphragm Market, Segmentation by Application

Consumer Electronics

New Energy Electric Vehicles

Industrial

Others

Companies Profiled:

Asahi Kasei

SK Innovation

Toray

Celgard

Sumitomo Chem

Cangzhou Mingzhu

Chongqing Yuntianhua Newmi-Tech Co., Ltd.

EVE Energy Co., Ltd

W-SCOPE

Xingyuan material (Nantong) New material Technology Co

Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd

Zhongke Sci and Tech

Henan YiTeng new energy technology co., LTD.

FSDH

Hongtu LIBS Tech

Anhui Gellec New Energy Co., Ltd.

Shandong Zhenghua Separator Technology Co.ltd.

Anhui Huiqiang New Energy Co., Ltd

Key Questions Answered

1. How big is the global Lithium Diaphragm market?
2. What is the demand of the global Lithium Diaphragm market?
3. What is the year over year growth of the global Lithium Diaphragm market?

4. What is the production and production value of the global Lithium Diaphragm market?
5. Who are the key producers in the global Lithium Diaphragm market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Lithium Diaphragm Introduction
- 1.2 World Lithium Diaphragm Supply & Forecast
 - 1.2.1 World Lithium Diaphragm Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Lithium Diaphragm Production (2017-2028)
 - 1.2.3 World Lithium Diaphragm Pricing Trends (2017-2028)
- 1.3 World Lithium Diaphragm Production by Region
 - 1.3.1 World Lithium Diaphragm Production Value by Region (2017-2028)
 - 1.3.2 World Lithium Diaphragm Production by Region (2017-2028)
 - 1.3.3 World Lithium Diaphragm Average Price by Region (2017-2028)
 - 1.3.4 North America Lithium Diaphragm Production (2017-2028)
 - 1.3.5 Europe Lithium Diaphragm Production (2017-2028)
 - 1.3.6 China Lithium Diaphragm Production (2017-2028)
 - 1.3.7 Japan Lithium Diaphragm Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Lithium Diaphragm Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Lithium Diaphragm 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 Lithium Diaphragm Demand (2017-2028)
- 2.2 World Lithium Diaphragm Consumption by Region
 - 2.2.1 World Lithium Diaphragm Consumption by Region (2017-2022)
 - 2.2.2 World Lithium Diaphragm Consumption Forecast by Region (2023-2028)
- 2.3 United States Lithium Diaphragm Consumption (2017-2028)
- 2.4 China Lithium Diaphragm Consumption (2017-2028)
- 2.5 Europe Lithium Diaphragm Consumption (2017-2028)
- 2.6 Japan Lithium Diaphragm Consumption (2017-2028)
- 2.7 South Korea Lithium Diaphragm Consumption (2017-2028)
- 2.8 ASEAN Lithium Diaphragm Consumption (2017-2028)
- 2.9 India Lithium Diaphragm Consumption (2017-2028)

3 WORLD LITHIUM DIAPHRAGM MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Lithium Diaphragm Production Value by Manufacturer (2017-2022)
- 3.2 World Lithium Diaphragm Production by Manufacturer (2017-2022)
- 3.3 World Lithium Diaphragm Average Price by Manufacturer (2017-2022)
- 3.4 Lithium Diaphragm Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Lithium Diaphragm Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Lithium Diaphragm in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Lithium Diaphragm in 2021
- 3.6 Lithium Diaphragm Market: Overall Company Footprint Analysis
 - 3.6.1 Lithium Diaphragm Market: Region Footprint
 - 3.6.2 Lithium Diaphragm Market: Company Product Type Footprint
 - 3.6.3 Lithium Diaphragm 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: Lithium Diaphragm Production Value Comparison
 - 4.1.1 United States VS China: Lithium Diaphragm Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: Lithium Diaphragm Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Lithium Diaphragm Production Comparison
 - 4.2.1 United States VS China: Lithium Diaphragm Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: Lithium Diaphragm Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Lithium Diaphragm Consumption Comparison
 - 4.3.1 United States VS China: Lithium Diaphragm Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: Lithium Diaphragm Consumption Market Share Comparison (2017 & 2021 & 2028)
- 4.4 United States Lithium Diaphragm Key Producers and Market Share, 2017-2022

- 4.4.1 Major Manufacturer of Lithium Diaphragm in United States, Company Headquarters and Production Place (States, Country)
- 4.4.2 United States Lithium Diaphragm Production Value by Domestic Manufacturer, (2017-2022)
- 4.4.3 United States Lithium Diaphragm Production by Domestic Manufacturer, (2017-2022)
- 4.5 China Lithium Diaphragm Key Producers and Market Share, 2017-2022
 - 4.5.1 Major Manufacturer of Lithium Diaphragm in China, Company Headquarters and Production Place (Province, Country)
 - 4.5.2 China Lithium Diaphragm Production Value by Domestic Manufacturer, (2017-2022)
 - 4.5.3 China Lithium Diaphragm Production by Domestic Manufacturer, (2017-2022)
- 4.6 Rest of World Lithium Diaphragm Key Producers and Market Share, 2017-2022
 - 4.6.1 Major Manufacturer of Lithium Diaphragm in Rest of World, Company Headquarters and Production Place (State, Country)
 - 4.6.2 Rest of World Lithium Diaphragm Production Value by Domestic Manufacturer, (2017-2022)
 - 4.6.3 Rest of World Lithium Diaphragm Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Lithium Diaphragm Market Size Overview by Type: 2017 VS 2021 VS 2028
- 5.2 Segment Introduction by Type
 - 5.2.1 Dry Diaphragm
 - 5.2.2 Wet Diaphragms
 - 5.2.3 Coated Diaphragms
- 5.3 Market Segment by Type
 - 5.3.1 World Lithium Diaphragm Production by Type (2017-2028)
 - 5.3.2 World Lithium Diaphragm Production Value by Type (2017-2028)
 - 5.3.3 World Lithium Diaphragm Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Lithium Diaphragm Market Size Overview by Application: 2017 VS 2021 VS 2028
- 6.2 Segment Introduction by Application
 - 6.2.1 Consumer Electronics
 - 6.2.2 New Energy Electric Vehicles

6.2.3 Industrial

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Lithium Diaphragm Production by Application (2017-2028)

6.3.2 World Lithium Diaphragm Production Value by Application (2017-2028)

6.3.3 World Lithium Diaphragm Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Asahi Kasei

7.1.1 Asahi Kasei Details

7.1.2 Asahi Kasei Major Business

7.1.3 Asahi Kasei Lithium Diaphragm Product and Services

7.1.4 Asahi Kasei Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Asahi Kasei Recent Developments/Updates

7.1.6 Asahi Kasei Competitive Strengths & Weaknesses

7.2 SK Innovation

7.2.1 SK Innovation Details

7.2.2 SK Innovation Major Business

7.2.3 SK Innovation Lithium Diaphragm Product and Services

7.2.4 SK Innovation Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 SK Innovation Recent Developments/Updates

7.2.6 SK Innovation Competitive Strengths & Weaknesses

7.3 Toray

7.3.1 Toray Details

7.3.2 Toray Major Business

7.3.3 Toray Lithium Diaphragm Product and Services

7.3.4 Toray Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Toray Recent Developments/Updates

7.3.6 Toray Competitive Strengths & Weaknesses

7.4 Celgard

7.4.1 Celgard Details

7.4.2 Celgard Major Business

7.4.3 Celgard Lithium Diaphragm Product and Services

7.4.4 Celgard Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.4.5 Celgard Recent Developments/Updates
- 7.4.6 Celgard Competitive Strengths & Weaknesses
- 7.5 Sumitomo Chem
 - 7.5.1 Sumitomo Chem Details
 - 7.5.2 Sumitomo Chem Major Business
 - 7.5.3 Sumitomo Chem Lithium Diaphragm Product and Services
 - 7.5.4 Sumitomo Chem Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 Sumitomo Chem Recent Developments/Updates
 - 7.5.6 Sumitomo Chem Competitive Strengths & Weaknesses
- 7.6 Cangzhou Mingzhu
 - 7.6.1 Cangzhou Mingzhu Details
 - 7.6.2 Cangzhou Mingzhu Major Business
 - 7.6.3 Cangzhou Mingzhu Lithium Diaphragm Product and Services
 - 7.6.4 Cangzhou Mingzhu Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 Cangzhou Mingzhu Recent Developments/Updates
 - 7.6.6 Cangzhou Mingzhu Competitive Strengths & Weaknesses
- 7.7 Chongqing Yuntianhua Newmi-Tech Co., Ltd.
 - 7.7.1 Chongqing Yuntianhua Newmi-Tech Co., Ltd. Details
 - 7.7.2 Chongqing Yuntianhua Newmi-Tech Co., Ltd. Major Business
 - 7.7.3 Chongqing Yuntianhua Newmi-Tech Co., Ltd. Lithium Diaphragm Product and Services
 - 7.7.4 Chongqing Yuntianhua Newmi-Tech Co., Ltd. Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.7.5 Chongqing Yuntianhua Newmi-Tech Co., Ltd. Recent Developments/Updates
 - 7.7.6 Chongqing Yuntianhua Newmi-Tech Co., Ltd. Competitive Strengths & Weaknesses
- 7.8 EVE Energy Co., Ltd
 - 7.8.1 EVE Energy Co., Ltd Details
 - 7.8.2 EVE Energy Co., Ltd Major Business
 - 7.8.3 EVE Energy Co., Ltd Lithium Diaphragm Product and Services
 - 7.8.4 EVE Energy Co., Ltd Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.8.5 EVE Energy Co., Ltd Recent Developments/Updates
 - 7.8.6 EVE Energy Co., Ltd Competitive Strengths & Weaknesses
- 7.9 W-SCOPE
 - 7.9.1 W-SCOPE Details
 - 7.9.2 W-SCOPE Major Business

- 7.9.3 W-SCOPE Lithium Diaphragm Product and Services
- 7.9.4 W-SCOPE Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.9.5 W-SCOPE Recent Developments/Updates
- 7.9.6 W-SCOPE Competitive Strengths & Weaknesses
- 7.10 Xingyuan material (Nantong) New material Technology Co
 - 7.10.1 Xingyuan material (Nantong) New material Technology Co Details
 - 7.10.2 Xingyuan material (Nantong) New material Technology Co Major Business
 - 7.10.3 Xingyuan material (Nantong) New material Technology Co Lithium Diaphragm Product and Services
 - 7.10.4 Xingyuan material (Nantong) New material Technology Co Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.10.5 Xingyuan material (Nantong) New material Technology Co Recent Developments/Updates
 - 7.10.6 Xingyuan material (Nantong) New material Technology Co Competitive Strengths & Weaknesses
- 7.11 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd
 - 7.11.1 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Details
 - 7.11.2 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Major Business
 - 7.11.3 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Lithium Diaphragm Product and Services
 - 7.11.4 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.11.5 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Recent Developments/Updates
 - 7.11.6 Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Competitive Strengths & Weaknesses
- 7.12 Zhongke Sci and Tech
 - 7.12.1 Zhongke Sci and Tech Details
 - 7.12.2 Zhongke Sci and Tech Major Business
 - 7.12.3 Zhongke Sci and Tech Lithium Diaphragm Product and Services
 - 7.12.4 Zhongke Sci and Tech Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 Zhongke Sci and Tech Recent Developments/Updates
 - 7.12.6 Zhongke Sci and Tech Competitive Strengths & Weaknesses
- 7.13 Henan YiTeng new energy technology co., LTD.
 - 7.13.1 Henan YiTeng new energy technology co., LTD. Details
 - 7.13.2 Henan YiTeng new energy technology co., LTD. Major Business
 - 7.13.3 Henan YiTeng new energy technology co., LTD. Lithium Diaphragm Product

and Services

7.13.4 Henan YiTeng new energy technology co., LTD. Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.13.5 Henan YiTeng new energy technology co., LTD. Recent Developments/Updates

7.13.6 Henan YiTeng new energy technology co., LTD. Competitive Strengths & Weaknesses

7.14 FSDH

7.14.1 FSDH Details

7.14.2 FSDH Major Business

7.14.3 FSDH Lithium Diaphragm Product and Services

7.14.4 FSDH Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.14.5 FSDH Recent Developments/Updates

7.14.6 FSDH Competitive Strengths & Weaknesses

7.15 Hongtu LIBS Tech

7.15.1 Hongtu LIBS Tech Details

7.15.2 Hongtu LIBS Tech Major Business

7.15.3 Hongtu LIBS Tech Lithium Diaphragm Product and Services

7.15.4 Hongtu LIBS Tech Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.15.5 Hongtu LIBS Tech Recent Developments/Updates

7.15.6 Hongtu LIBS Tech Competitive Strengths & Weaknesses

7.16 Anhui Gellec New Energy Co., Ltd.

7.16.1 Anhui Gellec New Energy Co., Ltd. Details

7.16.2 Anhui Gellec New Energy Co., Ltd. Major Business

7.16.3 Anhui Gellec New Energy Co., Ltd. Lithium Diaphragm Product and Services

7.16.4 Anhui Gellec New Energy Co., Ltd. Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.16.5 Anhui Gellec New Energy Co., Ltd. Recent Developments/Updates

7.16.6 Anhui Gellec New Energy Co., Ltd. Competitive Strengths & Weaknesses

7.17 Shandong Zhenghua Separator Technology Co.ltd.

7.17.1 Shandong Zhenghua Separator Technology Co.ltd. Details

7.17.2 Shandong Zhenghua Separator Technology Co.ltd. Major Business

7.17.3 Shandong Zhenghua Separator Technology Co.ltd. Lithium Diaphragm Product and Services

7.17.4 Shandong Zhenghua Separator Technology Co.ltd. Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.17.5 Shandong Zhenghua Separator Technology Co.ltd. Recent

Developments/Updates

7.17.6 Shandong Zhenghua Separator Technology Co.ltd. Competitive Strengths & Weaknesses

7.18 Anhui Huiqiang New Energy Co., Ltd

7.18.1 Anhui Huiqiang New Energy Co., Ltd Details

7.18.2 Anhui Huiqiang New Energy Co., Ltd Major Business

7.18.3 Anhui Huiqiang New Energy Co., Ltd Lithium Diaphragm Product and Services

7.18.4 Anhui Huiqiang New Energy Co., Ltd Lithium Diaphragm Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.18.5 Anhui Huiqiang New Energy Co., Ltd Recent Developments/Updates

7.18.6 Anhui Huiqiang New Energy Co., Ltd Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Lithium Diaphragm and Key Manufacturers

8.2 Lithium Diaphragm Manufacturing Costs

8.3 Lithium Diaphragm Production Process

8.4 Lithium Diaphragm Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Lithium Diaphragm Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Lithium Diaphragm Typical Distributors

9.3 Lithium Diaphragm Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Lithium Diaphragm Production Value by Region (2017, 2022 and 2028) & (USD Million)
- Table 2. World Lithium Diaphragm Production Value by Region (2017-2022) & (USD Million)
- Table 3. World Lithium Diaphragm Production Value by Region (2023-2028) & (USD Million)
- Table 4. World Lithium Diaphragm Production Value Market Share by Region (2017-2022)
- Table 5. World Lithium Diaphragm Production Value Market Share by Region (2023-2028)
- Table 6. World Lithium Diaphragm Production by Region (2017-2022) & (K Sqm)
- Table 7. World Lithium Diaphragm Production by Region (2023-2028) & (K Sqm)
- Table 8. World Lithium Diaphragm Production Market Share by Region (2017-2022)
- Table 9. World Lithium Diaphragm Production Market Share by Region (2023-2028)
- Table 10. World Lithium Diaphragm Average Price by Region (2017-2022) & (US\$/Sqm)
- Table 11. World Lithium Diaphragm Average Price by Region (2023-2028) & (US\$/Sqm)
- Table 12. Lithium Diaphragm Major Market Trends
- Table 13. World Lithium Diaphragm Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Sqm)
- Table 14. World Lithium Diaphragm Consumption by Region (2017-2022) & (K Sqm)
- Table 15. World Lithium Diaphragm Consumption Forecast by Region (2023-2028) & (K Sqm)
- Table 16. World Lithium Diaphragm Production Value by Manufacturer (2017-2022) & (USD Million)
- Table 17. Production Value Market Share of Key Lithium Diaphragm Producers in 2021
- Table 18. World Lithium Diaphragm Production by Manufacturer (2017-2022) & (K Sqm)
- Table 19. Production Market Share of Key Lithium Diaphragm Producers in 2021
- Table 20. World Lithium Diaphragm Average Price by Manufacturer (2017-2022) & (US\$/Sqm)
- Table 21. Global Lithium Diaphragm Company Evaluation Quadrant
- Table 22. World Lithium Diaphragm Industry Rank of Major Manufacturers, Based on Production Value in 2021
- Table 23. Head Office and Lithium Diaphragm Production Site of Key Manufacturer
- Table 24. Lithium Diaphragm Market: Company Product Type Footprint
- Table 25. Lithium Diaphragm Market: Company Product Application Footprint

Table 26. Lithium Diaphragm Competitive Factors

Table 27. Lithium Diaphragm New Entrant and Capacity Expansion Plans

Table 28. Lithium Diaphragm Mergers & Acquisitions Activity

Table 29. United States VS China Lithium Diaphragm Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Lithium Diaphragm Production Comparison, (2017 & 2021 & 2028) & (K Sqm)

Table 31. United States VS China Lithium Diaphragm Consumption Comparison, (2017 & 2021 & 2028) & (K Sqm)

Table 32. Major Manufacturer of Lithium Diaphragm in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Lithium Diaphragm Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Lithium Diaphragm Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Lithium Diaphragm Production by Domestic Manufacturer, (2017-2022) & (K Sqm)

Table 36. United States Lithium Diaphragm Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Lithium Diaphragm in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Lithium Diaphragm Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Lithium Diaphragm Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Lithium Diaphragm Production by Domestic Manufacturer, (2017-2022) & (K Sqm)

Table 41. China Lithium Diaphragm Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Lithium Diaphragm in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Lithium Diaphragm Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Lithium Diaphragm Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Lithium Diaphragm Production by Domestic Manufacturer, (2017-2022) & (K Sqm)

Table 46. Rest of World Lithium Diaphragm Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Lithium Diaphragm Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Lithium Diaphragm Production by Type (2017-2022) & (K Sqm)

Table 49. World Lithium Diaphragm Production by Type (2023-2028) & (K Sqm)

Table 50. World Lithium Diaphragm Production Value by Type (2017-2022) & (USD Million)

Table 51. World Lithium Diaphragm Production Value by Type (2023-2028) & (USD Million)

Table 52. World Lithium Diaphragm Average Price by Type (2017-2022) & (US\$/Sqm)

Table 53. World Lithium Diaphragm Average Price by Type (2023-2028) & (US\$/Sqm)

Table 54. World Lithium Diaphragm Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Lithium Diaphragm Production by Application (2017-2022) & (K Sqm)

Table 56. World Lithium Diaphragm Production by Application (2023-2028) & (K Sqm)

Table 57. World Lithium Diaphragm Production Value by Application (2017-2022) & (USD Million)

Table 58. World Lithium Diaphragm Production Value by Application (2023-2028) & (USD Million)

Table 59. World Lithium Diaphragm Average Price by Application (2017-2022) & (US\$/Sqm)

Table 60. World Lithium Diaphragm Average Price by Application (2023-2028) & (US\$/Sqm)

Table 61. Asahi Kasei Basic Information, Manufacturing Base and Competitors

Table 62. Asahi Kasei Major Business

Table 63. Asahi Kasei Lithium Diaphragm Product and Services

Table 64. Asahi Kasei Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Asahi Kasei Recent Developments/Updates

Table 66. Asahi Kasei Competitive Strengths & Weaknesses

Table 67. SK Innovation Basic Information, Manufacturing Base and Competitors

Table 68. SK Innovation Major Business

Table 69. SK Innovation Lithium Diaphragm Product and Services

Table 70. SK Innovation Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. SK Innovation Recent Developments/Updates

Table 72. SK Innovation Competitive Strengths & Weaknesses

Table 73. Toray Basic Information, Manufacturing Base and Competitors

Table 74. Toray Major Business

Table 75. Toray Lithium Diaphragm Product and Services

Table 76. Toray Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Toray Recent Developments/Updates

Table 78. Toray Competitive Strengths & Weaknesses

Table 79. Celgard Basic Information, Manufacturing Base and Competitors

Table 80. Celgard Major Business

Table 81. Celgard Lithium Diaphragm Product and Services

Table 82. Celgard Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Celgard Recent Developments/Updates

Table 84. Celgard Competitive Strengths & Weaknesses

Table 85. Sumitomo Chem Basic Information, Manufacturing Base and Competitors

Table 86. Sumitomo Chem Major Business

Table 87. Sumitomo Chem Lithium Diaphragm Product and Services

Table 88. Sumitomo Chem Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Sumitomo Chem Recent Developments/Updates

Table 90. Sumitomo Chem Competitive Strengths & Weaknesses

Table 91. Cangzhou Mingzhu Basic Information, Manufacturing Base and Competitors

Table 92. Cangzhou Mingzhu Major Business

Table 93. Cangzhou Mingzhu Lithium Diaphragm Product and Services

Table 94. Cangzhou Mingzhu Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Cangzhou Mingzhu Recent Developments/Updates

Table 96. Cangzhou Mingzhu Competitive Strengths & Weaknesses

Table 97. Chongqing Yuntianhua Newmi-Tech Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 98. Chongqing Yuntianhua Newmi-Tech Co., Ltd. Major Business

Table 99. Chongqing Yuntianhua Newmi-Tech Co., Ltd. Lithium Diaphragm Product and Services

Table 100. Chongqing Yuntianhua Newmi-Tech Co., Ltd. Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Chongqing Yuntianhua Newmi-Tech Co., Ltd. Recent Developments/Updates

Table 102. Chongqing Yuntianhua Newmi-Tech Co., Ltd. Competitive Strengths & Weaknesses

Table 103. EVE Energy Co., Ltd Basic Information, Manufacturing Base and

Competitors

Table 104. EVE Energy Co., Ltd Major Business

Table 105. EVE Energy Co., Ltd Lithium Diaphragm Product and Services

Table 106. EVE Energy Co., Ltd Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. EVE Energy Co., Ltd Recent Developments/Updates

Table 108. EVE Energy Co., Ltd Competitive Strengths & Weaknesses

Table 109. W-SCOPE Basic Information, Manufacturing Base and Competitors

Table 110. W-SCOPE Major Business

Table 111. W-SCOPE Lithium Diaphragm Product and Services

Table 112. W-SCOPE Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. W-SCOPE Recent Developments/Updates

Table 114. W-SCOPE Competitive Strengths & Weaknesses

Table 115. Xingyuan material (Nantong) New material Technology Co Basic Information, Manufacturing Base and Competitors

Table 116. Xingyuan material (Nantong) New material Technology Co Major Business

Table 117. Xingyuan material (Nantong) New material Technology Co Lithium Diaphragm Product and Services

Table 118. Xingyuan material (Nantong) New material Technology Co Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. Xingyuan material (Nantong) New material Technology Co Recent Developments/Updates

Table 120. Xingyuan material (Nantong) New material Technology Co Competitive Strengths & Weaknesses

Table 121. Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Basic Information, Manufacturing Base and Competitors

Table 122. Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Major Business

Table 123. Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Lithium Diaphragm Product and Services

Table 124. Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Recent Developments/Updates

Table 126. Foshan Jinhui Hi-tech Optoelectronic Material Co Ltd Competitive Strengths & Weaknesses

Table 127. Zhongke Sci and Tech Basic Information, Manufacturing Base and Competitors

Table 128. Zhongke Sci and Tech Major Business

Table 129. Zhongke Sci and Tech Lithium Diaphragm Product and Services

Table 130. Zhongke Sci and Tech Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. Zhongke Sci and Tech Recent Developments/Updates

Table 132. Zhongke Sci and Tech Competitive Strengths & Weaknesses

Table 133. Henan YiTeng new energy technology co., LTD. Basic Information, Manufacturing Base and Competitors

Table 134. Henan YiTeng new energy technology co., LTD. Major Business

Table 135. Henan YiTeng new energy technology co., LTD. Lithium Diaphragm Product and Services

Table 136. Henan YiTeng new energy technology co., LTD. Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. Henan YiTeng new energy technology co., LTD. Recent Developments/Updates

Table 138. Henan YiTeng new energy technology co., LTD. Competitive Strengths & Weaknesses

Table 139. FSDH Basic Information, Manufacturing Base and Competitors

Table 140. FSDH Major Business

Table 141. FSDH Lithium Diaphragm Product and Services

Table 142. FSDH Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. FSDH Recent Developments/Updates

Table 144. FSDH Competitive Strengths & Weaknesses

Table 145. Hongtu LIBS Tech Basic Information, Manufacturing Base and Competitors

Table 146. Hongtu LIBS Tech Major Business

Table 147. Hongtu LIBS Tech Lithium Diaphragm Product and Services

Table 148. Hongtu LIBS Tech Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Hongtu LIBS Tech Recent Developments/Updates

Table 150. Hongtu LIBS Tech Competitive Strengths & Weaknesses

Table 151. Anhui Gellec New Energy Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 152. Anhui Gellec New Energy Co., Ltd. Major Business

Table 153. Anhui Gellec New Energy Co., Ltd. Lithium Diaphragm Product and Services

Table 154. Anhui Gellec New Energy Co., Ltd. Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. Anhui Gellec New Energy Co., Ltd. Recent Developments/Updates

Table 156. Anhui Gellec New Energy Co., Ltd. Competitive Strengths & Weaknesses

Table 157. Shandong Zhenghua Separator Technology Co.ltd. Basic Information, Manufacturing Base and Competitors

Table 158. Shandong Zhenghua Separator Technology Co.ltd. Major Business

Table 159. Shandong Zhenghua Separator Technology Co.ltd. Lithium Diaphragm Product and Services

Table 160. Shandong Zhenghua Separator Technology Co.ltd. Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 161. Shandong Zhenghua Separator Technology Co.ltd. Recent Developments/Updates

Table 162. Anhui Huiqiang New Energy Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 163. Anhui Huiqiang New Energy Co., Ltd Major Business

Table 164. Anhui Huiqiang New Energy Co., Ltd Lithium Diaphragm Product and Services

Table 165. Anhui Huiqiang New Energy Co., Ltd Lithium Diaphragm Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 166. Lithium Diaphragm Raw Material

Table 167. Key Manufacturers of Lithium Diaphragm Raw Materials

Table 168. Lithium Diaphragm Typical Distributors

Table 169. Lithium Diaphragm Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Lithium Diaphragm Picture

Figure 2. World Lithium Diaphragm Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Lithium Diaphragm Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Lithium Diaphragm Production (2017-2028) & (K Sqm)

Figure 5. World Lithium Diaphragm Average Price (2017-2028) & (US\$/Sqm)

Figure 6. World Lithium Diaphragm Production Value Market Share by Region (2017-2028)

Figure 7. World Lithium Diaphragm Production Market Share by Region (2017-2028)

Figure 8. North America Lithium Diaphragm Production (2017-2028) & (K Sqm)

Figure 9. Europe Lithium Diaphragm Production (2017-2028) & (K Sqm)

Figure 10. China Lithium Diaphragm Production (2017-2028) & (K Sqm)

Figure 11. Japan Lithium Diaphragm Production (2017-2028) & (K Sqm)

Figure 12. Lithium Diaphragm Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Lithium Diaphragm Demand (2017-2028) & (K Sqm)

Figure 15. World Lithium Diaphragm Consumption Market Share by Region (2017-2028)

Figure 16. United States Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 17. China Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 18. Europe Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 19. Japan Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 20. South Korea Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 21. ASEAN Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 22. India Lithium Diaphragm Consumption (2017-2028) & (K Sqm)

Figure 23. Producer Shipments of Lithium Diaphragm by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Lithium Diaphragm Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Lithium Diaphragm Markets in 2021

Figure 26. United States VS China: Lithium Diaphragm Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Lithium Diaphragm Production Market Share

Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Lithium Diaphragm Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Lithium Diaphragm in United States

Figure 30. Key Producers and Market Share of Lithium Diaphragm in China

Figure 31. Key Producers and Market Share of Lithium Diaphragm in Rest of World

Figure 32. World Lithium Diaphragm Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Lithium Diaphragm Production Value Market Share by Type in 2021

Figure 34. Dry Diaphragm

Figure 35. Wet Diaphragms

Figure 36. Coated Diaphragms

Figure 37. World Lithium Diaphragm Production Market Share by Type (2017-2028)

Figure 38. World Lithium Diaphragm Production Value Market Share by Type (2017-2028)

Figure 39. World Lithium Diaphragm Average Price by Type (2017-2028) & (US\$/Sqm)

Figure 40. World Lithium Diaphragm Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Lithium Diaphragm Production Value Market Share by Application in 2021

Figure 42. Consumer Electronics

Figure 43. New Energy Electric Vehicles

Figure 44. Industrial

Figure 45. Others

Figure 46. World Lithium Diaphragm Production Market Share by Application (2017-2028)

Figure 47. World Lithium Diaphragm Production Value Market Share by Application (2017-2028)

Figure 48. World Lithium Diaphragm Average Price by Application (2017-2028) & (US\$/Sqm)

Figure 49. Manufacturing Cost Structure Analysis of Lithium Diaphragm in 2021

Figure 50. Manufacturing Process Analysis of Lithium Diaphragm

Figure 51. Lithium Diaphragm Industrial Chain

Figure 52. Distribution Channel Breakdown for Lithium Diaphragm Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Lithium Diaphragm Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G54D50A71941EN.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/G54D50A71941EN.html>