

Global Battery Diaphragm Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/G98DA8673CCGEN.html>

Date: October 2022

Pages: 121

Price: US\$ 3,480.00 (Single User License)

ID: G98DA8673CCGEN

Abstracts

The Battery Diaphragm market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Battery Diaphragm market size is estimated to be worth US\$ million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. Consumer Electronics accounting for % of the Battery Diaphragm global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While Dry Method segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Battery Diaphragm include Asahi Kasei, SK Innovation, Toray, Celgard, and UBE, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Battery Diaphragm market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales by Type and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Dry Method

Wet Method

Other

Market segment by Application can be divided into

Consumer Electronics

Power Vehicle

Electric Power Storage

Industrial Use

Other

The key market players for global Battery Diaphragm market are listed below:

Asahi Kasei

SK Innovation

Toray

Celgard

UBE

Sumitomo Chem

Entek

Evonik

MPI

W-SCOPE

Senior Tech

Jinhui Hi-Tech

Zhongke Sci & Tech

Cangzhou Mingzhu

Suzhou GreenPower

Yiteng New Energy

Tianfeng Material

DG Membrane Tech

Newmi-Tech

FSDH

Hongtu LIBS Tech

Shanghai Energy

Gellec

Zhenghua Separator

Huiqiang New Energy

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Battery Diaphragm product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Battery Diaphragm, with price, sales, revenue and global market share of Battery Diaphragm from 2019 to 2022.

Chapter 3, the Battery Diaphragm competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Battery Diaphragm breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022. and Battery Diaphragm market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Battery Diaphragm.

Chapter 13, 14, and 15, to describe Battery Diaphragm sales channel, distributors, customers, research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

1.1 Battery Diaphragm Introduction

1.2 Market Analysis by Type

1.2.1 Overview: Global Battery Diaphragm Revenue by Type: 2017 Versus 2021 Versus 2028

1.2.2 Dry Method

1.2.3 Wet Method

1.2.4 Other

1.3 Market Analysis by Application

1.3.1 Overview: Global Battery Diaphragm Revenue by Application: 2017 Versus 2021 Versus 2028

1.3.2 Consumer Electronics

1.3.3 Power Vehicle

1.3.4 Electric Power Storage

1.3.5 Industrial Use

1.3.6 Other

1.4 Global Battery Diaphragm Market Size & Forecast

1.4.1 Global Battery Diaphragm Sales in Value (2017 & 2021 & 2028)

1.4.2 Global Battery Diaphragm Sales in Volume (2017-2028)

1.4.3 Global Battery Diaphragm Price (2017-2028)

1.5 Global Battery Diaphragm Production Capacity Analysis

1.5.1 Global Battery Diaphragm Total Production Capacity (2017-2028)

1.5.2 Global Battery Diaphragm Production Capacity by Geographic Region

1.6 Market Drivers, Restraints and Trends

1.6.1 Battery Diaphragm Market Drivers

1.6.2 Battery Diaphragm Market Restraints

1.6.3 Battery Diaphragm Trends Analysis

2 MANUFACTURERS PROFILES

2.1 Asahi Kasei

2.1.1 Asahi Kasei Details

2.1.2 Asahi Kasei Major Business

2.1.3 Asahi Kasei Battery Diaphragm Product and Services

2.1.4 Asahi Kasei Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.2 SK Innovation

2.2.1 SK Innovation Details

2.2.2 SK Innovation Major Business

2.2.3 SK Innovation Battery Diaphragm Product and Services

2.2.4 SK Innovation Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.3 Toray

2.3.1 Toray Details

2.3.2 Toray Major Business

2.3.3 Toray Battery Diaphragm Product and Services

2.3.4 Toray Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.4 Celgard

2.4.1 Celgard Details

2.4.2 Celgard Major Business

2.4.3 Celgard Battery Diaphragm Product and Services

2.4.4 Celgard Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.5 UBE

2.5.1 UBE Details

2.5.2 UBE Major Business

2.5.3 UBE Battery Diaphragm Product and Services

2.5.4 UBE Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.6 Sumitomo Chem

2.6.1 Sumitomo Chem Details

2.6.2 Sumitomo Chem Major Business

2.6.3 Sumitomo Chem Battery Diaphragm Product and Services

2.6.4 Sumitomo Chem Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.7 Entek

2.7.1 Entek Details

2.7.2 Entek Major Business

2.7.3 Entek Battery Diaphragm Product and Services

2.7.4 Entek Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.8 Evonik

2.8.1 Evonik Details

2.8.2 Evonik Major Business

2.8.3 Evonik Battery Diaphragm Product and Services

2.8.4 Evonik Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.9 MPI

2.9.1 MPI Details

2.9.2 MPI Major Business

2.9.3 MPI Battery Diaphragm Product and Services

2.9.4 MPI Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.10 W-SCOPE

2.10.1 W-SCOPE Details

2.10.2 W-SCOPE Major Business

2.10.3 W-SCOPE Battery Diaphragm Product and Services

2.10.4 W-SCOPE Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.11 Senior Tech

2.11.1 Senior Tech Details

2.11.2 Senior Tech Major Business

2.11.3 Senior Tech Battery Diaphragm Product and Services

2.11.4 Senior Tech Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.12 Jinhui Hi-Tech

2.12.1 Jinhui Hi-Tech Details

2.12.2 Jinhui Hi-Tech Major Business

2.12.3 Jinhui Hi-Tech Battery Diaphragm Product and Services

2.12.4 Jinhui Hi-Tech Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.13 Zhongke Sci & Tech

2.13.1 Zhongke Sci & Tech Details

2.13.2 Zhongke Sci & Tech Major Business

2.13.3 Zhongke Sci & Tech Battery Diaphragm Product and Services

2.13.4 Zhongke Sci & Tech Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.14 Cangzhou Mingzhu

2.14.1 Cangzhou Mingzhu Details

2.14.2 Cangzhou Mingzhu Major Business

2.14.3 Cangzhou Mingzhu Battery Diaphragm Product and Services

2.14.4 Cangzhou Mingzhu Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.15 Suzhou GreenPower

2.15.1 Suzhou GreenPower Details

2.15.2 Suzhou GreenPower Major Business

2.15.3 Suzhou GreenPower Battery Diaphragm Product and Services

2.15.4 Suzhou GreenPower Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.16 Yiteng New Energy

2.16.1 Yiteng New Energy Details

2.16.2 Yiteng New Energy Major Business

2.16.3 Yiteng New Energy Battery Diaphragm Product and Services

2.16.4 Yiteng New Energy Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.17 Tianfeng Material

2.17.1 Tianfeng Material Details

2.17.2 Tianfeng Material Major Business

2.17.3 Tianfeng Material Battery Diaphragm Product and Services

2.17.4 Tianfeng Material Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.18 DG Membrane Tech

2.18.1 DG Membrane Tech Details

2.18.2 DG Membrane Tech Major Business

2.18.3 DG Membrane Tech Battery Diaphragm Product and Services

2.18.4 DG Membrane Tech Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.19 Newmi-Tech

2.19.1 Newmi-Tech Details

2.19.2 Newmi-Tech Major Business

2.19.3 Newmi-Tech Battery Diaphragm Product and Services

2.19.4 Newmi-Tech Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.20 FSDH

2.20.1 FSDH Details

2.20.2 FSDH Major Business

2.20.3 FSDH Battery Diaphragm Product and Services

2.20.4 FSDH Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.21 Hongtu LIBS Tech

2.21.1 Hongtu LIBS Tech Details

2.21.2 Hongtu LIBS Tech Major Business

- 2.21.3 Hongtu LIBS Tech Battery Diaphragm Product and Services
- 2.21.4 Hongtu LIBS Tech Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.22 Shanghai Energy
 - 2.22.1 Shanghai Energy Details
 - 2.22.2 Shanghai Energy Major Business
 - 2.22.3 Shanghai Energy Battery Diaphragm Product and Services
 - 2.22.4 Shanghai Energy Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.23 Gellec
 - 2.23.1 Gellec Details
 - 2.23.2 Gellec Major Business
 - 2.23.3 Gellec Battery Diaphragm Product and Services
 - 2.23.4 Gellec Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.24 Zhenghua Separator
 - 2.24.1 Zhenghua Separator Details
 - 2.24.2 Zhenghua Separator Major Business
 - 2.24.3 Zhenghua Separator Battery Diaphragm Product and Services
 - 2.24.4 Zhenghua Separator Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.25 Huiqiang New Energy
 - 2.25.1 Huiqiang New Energy Details
 - 2.25.2 Huiqiang New Energy Major Business
 - 2.25.3 Huiqiang New Energy Battery Diaphragm Product and Services
 - 2.25.4 Huiqiang New Energy Battery Diaphragm Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 BATTERY DIAPHRAGM BREAKDOWN DATA BY MANUFACTURER

- 3.1 Global Battery Diaphragm Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)
- 3.2 Global Battery Diaphragm Revenue by Manufacturer (2019, 2020, 2021, and 2022)
- 3.3 Key Manufacturer Market Position in Battery Diaphragm
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Battery Diaphragm Manufacturer Market Share in 2021
 - 3.4.2 Top 6 Battery Diaphragm Manufacturer Market Share in 2021
- 3.5 Global Battery Diaphragm Production Capacity by Company: 2021 VS 2022
- 3.6 Manufacturer by Geography: Head Office and Battery Diaphragm Production Site

3.7 New Entrant and Capacity Expansion Plans

3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

4.1 Global Battery Diaphragm Market Size by Region

4.1.1 Global Battery Diaphragm Sales in Volume by Region (2017-2028)

4.1.2 Global Battery Diaphragm Revenue by Region (2017-2028)

4.2 North America Battery Diaphragm Revenue (2017-2028)

4.3 Europe Battery Diaphragm Revenue (2017-2028)

4.4 Asia-Pacific Battery Diaphragm Revenue (2017-2028)

4.5 South America Battery Diaphragm Revenue (2017-2028)

4.6 Middle East and Africa Battery Diaphragm Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

5.1 Global Battery Diaphragm Sales in Volume by Type (2017-2028)

5.2 Global Battery Diaphragm Revenue by Type (2017-2028)

5.3 Global Battery Diaphragm Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Battery Diaphragm Sales in Volume by Application (2017-2028)

6.2 Global Battery Diaphragm Revenue by Application (2017-2028)

6.3 Global Battery Diaphragm Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

7.1 North America Battery Diaphragm Sales by Type (2017-2028)

7.2 North America Battery Diaphragm Sales by Application (2017-2028)

7.3 North America Battery Diaphragm Market Size by Country

7.3.1 North America Battery Diaphragm Sales in Volume by Country (2017-2028)

7.3.2 North America Battery Diaphragm Revenue by Country (2017-2028)

7.3.3 United States Market Size and Forecast (2017-2028)

7.3.4 Canada Market Size and Forecast (2017-2028)

7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

- 8.1 Europe Battery Diaphragm Sales by Type (2017-2028)
- 8.2 Europe Battery Diaphragm Sales by Application (2017-2028)
- 8.3 Europe Battery Diaphragm Market Size by Country
 - 8.3.1 Europe Battery Diaphragm Sales in Volume by Country (2017-2028)
 - 8.3.2 Europe Battery Diaphragm Revenue by Country (2017-2028)
 - 8.3.3 Germany Market Size and Forecast (2017-2028)
 - 8.3.4 France Market Size and Forecast (2017-2028)
 - 8.3.5 United Kingdom Market Size and Forecast (2017-2028)
 - 8.3.6 Russia Market Size and Forecast (2017-2028)
 - 8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

- 9.1 Asia-Pacific Battery Diaphragm Sales by Type (2017-2028)
- 9.2 Asia-Pacific Battery Diaphragm Sales by Application (2017-2028)
- 9.3 Asia-Pacific Battery Diaphragm Market Size by Region
 - 9.3.1 Asia-Pacific Battery Diaphragm Sales in Volume by Region (2017-2028)
 - 9.3.2 Asia-Pacific Battery Diaphragm Revenue by Region (2017-2028)
 - 9.3.3 China Market Size and Forecast (2017-2028)
 - 9.3.4 Japan Market Size and Forecast (2017-2028)
 - 9.3.5 Korea Market Size and Forecast (2017-2028)
 - 9.3.6 India Market Size and Forecast (2017-2028)
 - 9.3.7 Southeast Asia Market Size and Forecast (2017-2028)
 - 9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

- 10.1 South America Battery Diaphragm Sales by Type (2017-2028)
- 10.2 South America Battery Diaphragm Sales by Application (2017-2028)
- 10.3 South America Battery Diaphragm Market Size by Country
 - 10.3.1 South America Battery Diaphragm Sales in Volume by Country (2017-2028)
 - 10.3.2 South America Battery Diaphragm Revenue by Country (2017-2028)
 - 10.3.3 Brazil Market Size and Forecast (2017-2028)
 - 10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

- 11.1 Middle East & Africa Battery Diaphragm Sales by Type (2017-2028)
- 11.2 Middle East & Africa Battery Diaphragm Sales by Application (2017-2028)

11.3 Middle East & Africa Battery Diaphragm Market Size by Country

11.3.1 Middle East & Africa Battery Diaphragm Sales in Volume by Country (2017-2028)

11.3.2 Middle East & Africa Battery Diaphragm Revenue by Country (2017-2028)

11.3.3 Turkey Market Size and Forecast (2017-2028)

11.3.4 Egypt Market Size and Forecast (2017-2028)

11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)

11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

12.1 Raw Material of Battery Diaphragm and Key Manufacturers

12.2 Manufacturing Costs Percentage of Battery Diaphragm

12.3 Battery Diaphragm Production Process

12.4 Battery Diaphragm Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.2 Battery Diaphragm Typical Distributors

13.3 Battery Diaphragm Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Research Process and Data Source

15.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Battery Diaphragm Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Battery Diaphragm Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. Asahi Kasei Basic Information, Manufacturing Base and Competitors

Table 4. Asahi Kasei Major Business

Table 5. Asahi Kasei Battery Diaphragm Product and Services

Table 6. Asahi Kasei Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. SK Innovation Basic Information, Manufacturing Base and Competitors

Table 8. SK Innovation Major Business

Table 9. SK Innovation Battery Diaphragm Product and Services

Table 10. SK Innovation Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. Toray Basic Information, Manufacturing Base and Competitors

Table 12. Toray Major Business

Table 13. Toray Battery Diaphragm Product and Services

Table 14. Toray Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. Celgard Basic Information, Manufacturing Base and Competitors

Table 16. Celgard Major Business

Table 17. Celgard Battery Diaphragm Product and Services

Table 18. Celgard Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 19. UBE Basic Information, Manufacturing Base and Competitors

Table 20. UBE Major Business

Table 21. UBE Battery Diaphragm Product and Services

Table 22. UBE Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. Sumitomo Chem Basic Information, Manufacturing Base and Competitors

Table 24. Sumitomo Chem Major Business

Table 25. Sumitomo Chem Battery Diaphragm Product and Services

Table 26. Sumitomo Chem Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 27. Entek Basic Information, Manufacturing Base and Competitors

Table 28. Entek Major Business

Table 29. Entek Battery Diaphragm Product and Services

Table 30. Entek Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 31. Evonik Basic Information, Manufacturing Base and Competitors

Table 32. Evonik Major Business

Table 33. Evonik Battery Diaphragm Product and Services

Table 34. Evonik Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 35. MPI Basic Information, Manufacturing Base and Competitors

Table 36. MPI Major Business

Table 37. MPI Battery Diaphragm Product and Services

Table 38. MPI Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 39. W-SCOPE Basic Information, Manufacturing Base and Competitors

Table 40. W-SCOPE Major Business

Table 41. W-SCOPE Battery Diaphragm Product and Services

Table 42. W-SCOPE Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 43. Senior Tech Basic Information, Manufacturing Base and Competitors

Table 44. Senior Tech Major Business

Table 45. Senior Tech Battery Diaphragm Product and Services

Table 46. Senior Tech Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 47. Jinhui Hi-Tech Basic Information, Manufacturing Base and Competitors

Table 48. Jinhui Hi-Tech Major Business

Table 49. Jinhui Hi-Tech Battery Diaphragm Product and Services

Table 50. Jinhui Hi-Tech Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 51. Zhongke Sci & Tech Basic Information, Manufacturing Base and Competitors

Table 52. Zhongke Sci & Tech Major Business

Table 53. Zhongke Sci & Tech Battery Diaphragm Product and Services

Table 54. Zhongke Sci & Tech Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 55. Cangzhou Mingzhu Basic Information, Manufacturing Base and Competitors

Table 56. Cangzhou Mingzhu Major Business

Table 57. Cangzhou Mingzhu Battery Diaphragm Product and Services

Table 58. Cangzhou Mingzhu Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 59. Suzhou GreenPower Basic Information, Manufacturing Base and Competitors

Table 60. Suzhou GreenPower Major Business

Table 61. Suzhou GreenPower Battery Diaphragm Product and Services

Table 62. Suzhou GreenPower Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 63. Yiteng New Energy Basic Information, Manufacturing Base and Competitors

Table 64. Yiteng New Energy Major Business

Table 65. Yiteng New Energy Battery Diaphragm Product and Services

Table 66. Yiteng New Energy Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 67. Tianfeng Material Basic Information, Manufacturing Base and Competitors

Table 68. Tianfeng Material Major Business

Table 69. Tianfeng Material Battery Diaphragm Product and Services

Table 70. Tianfeng Material Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 71. DG Membrane Tech Basic Information, Manufacturing Base and Competitors

Table 72. DG Membrane Tech Major Business

Table 73. DG Membrane Tech Battery Diaphragm Product and Services

Table 74. DG Membrane Tech Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 75. Newmi-Tech Basic Information, Manufacturing Base and Competitors

Table 76. Newmi-Tech Major Business

Table 77. Newmi-Tech Battery Diaphragm Product and Services

Table 78. Newmi-Tech Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 79. FSDH Basic Information, Manufacturing Base and Competitors

Table 80. FSDH Major Business

Table 81. FSDH Battery Diaphragm Product and Services

Table 82. FSDH Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 83. Hongtu LIBS Tech Basic Information, Manufacturing Base and Competitors

Table 84. Hongtu LIBS Tech Major Business

Table 85. Hongtu LIBS Tech Battery Diaphragm Product and Services

Table 86. Hongtu LIBS Tech Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 87. Shanghai Energy Basic Information, Manufacturing Base and Competitors

Table 88. Shanghai Energy Major Business

Table 89. Shanghai Energy Battery Diaphragm Product and Services

Table 90. Shanghai Energy Battery Diaphragm Sales (K MT), Price (USD/MT),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 91. Gellec Basic Information, Manufacturing Base and Competitors

Table 92. Gellec Major Business

Table 93. Gellec Battery Diaphragm Product and Services

Table 94. Gellec Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 95. Zhenghua Separator Basic Information, Manufacturing Base and Competitors

Table 96. Zhenghua Separator Major Business

Table 97. Zhenghua Separator Battery Diaphragm Product and Services

Table 98. Zhenghua Separator Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 99. Huiqiang New Energy Basic Information, Manufacturing Base and Competitors

Table 100. Huiqiang New Energy Major Business

Table 101. Huiqiang New Energy Battery Diaphragm Product and Services

Table 102. Huiqiang New Energy Battery Diaphragm Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 103. Global Battery Diaphragm Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K MT)

Table 104. Global Battery Diaphragm Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)

Table 105. Market Position of Manufacturers in Battery Diaphragm, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 106. Global Battery Diaphragm Production Capacity by Company, (K MT): 2020 VS 2021

Table 107. Head Office and Battery Diaphragm Production Site of Key Manufacturer

Table 108. Battery Diaphragm New Entrant and Capacity Expansion Plans

Table 109. Battery Diaphragm Mergers & Acquisitions in the Past Five Years

Table 110. Global Battery Diaphragm Sales by Region (2017-2022) & (K MT)

Table 111. Global Battery Diaphragm Sales by Region (2023-2028) & (K MT)

Table 112. Global Battery Diaphragm Revenue by Region (2017-2022) & (USD Million)

Table 113. Global Battery Diaphragm Revenue by Region (2023-2028) & (USD Million)

Table 114. Global Battery Diaphragm Sales by Type (2017-2022) & (K MT)

Table 115. Global Battery Diaphragm Sales by Type (2023-2028) & (K MT)

Table 116. Global Battery Diaphragm Revenue by Type (2017-2022) & (USD Million)

Table 117. Global Battery Diaphragm Revenue by Type (2023-2028) & (USD Million)

Table 118. Global Battery Diaphragm Price by Type (2017-2022) & (USD/MT)

Table 119. Global Battery Diaphragm Price by Type (2023-2028) & (USD/MT)

Table 120. Global Battery Diaphragm Sales by Application (2017-2022) & (K MT)

Table 121. Global Battery Diaphragm Sales by Application (2023-2028) & (K MT)
Table 122. Global Battery Diaphragm Revenue by Application (2017-2022) & (USD Million)
Table 123. Global Battery Diaphragm Revenue by Application (2023-2028) & (USD Million)
Table 124. Global Battery Diaphragm Price by Application (2017-2022) & (USD/MT)
Table 125. Global Battery Diaphragm Price by Application (2023-2028) & (USD/MT)
Table 126. North America Battery Diaphragm Sales by Country (2017-2022) & (K MT)
Table 127. North America Battery Diaphragm Sales by Country (2023-2028) & (K MT)
Table 128. North America Battery Diaphragm Revenue by Country (2017-2022) & (USD Million)
Table 129. North America Battery Diaphragm Revenue by Country (2023-2028) & (USD Million)
Table 130. North America Battery Diaphragm Sales by Type (2017-2022) & (K MT)
Table 131. North America Battery Diaphragm Sales by Type (2023-2028) & (K MT)
Table 132. North America Battery Diaphragm Sales by Application (2017-2022) & (K MT)
Table 133. North America Battery Diaphragm Sales by Application (2023-2028) & (K MT)
Table 134. Europe Battery Diaphragm Sales by Country (2017-2022) & (K MT)
Table 135. Europe Battery Diaphragm Sales by Country (2023-2028) & (K MT)
Table 136. Europe Battery Diaphragm Revenue by Country (2017-2022) & (USD Million)
Table 137. Europe Battery Diaphragm Revenue by Country (2023-2028) & (USD Million)
Table 138. Europe Battery Diaphragm Sales by Type (2017-2022) & (K MT)
Table 139. Europe Battery Diaphragm Sales by Type (2023-2028) & (K MT)
Table 140. Europe Battery Diaphragm Sales by Application (2017-2022) & (K MT)
Table 141. Europe Battery Diaphragm Sales by Application (2023-2028) & (K MT)
Table 142. Asia-Pacific Battery Diaphragm Sales by Region (2017-2022) & (K MT)
Table 143. Asia-Pacific Battery Diaphragm Sales by Region (2023-2028) & (K MT)
Table 144. Asia-Pacific Battery Diaphragm Revenue by Region (2017-2022) & (USD Million)
Table 145. Asia-Pacific Battery Diaphragm Revenue by Region (2023-2028) & (USD Million)
Table 146. Asia-Pacific Battery Diaphragm Sales by Type (2017-2022) & (K MT)
Table 147. Asia-Pacific Battery Diaphragm Sales by Type (2023-2028) & (K MT)
Table 148. Asia-Pacific Battery Diaphragm Sales by Application (2017-2022) & (K MT)
Table 149. Asia-Pacific Battery Diaphragm Sales by Application (2023-2028) & (K MT)

Table 150. South America Battery Diaphragm Sales by Country (2017-2022) & (K MT)
Table 151. South America Battery Diaphragm Sales by Country (2023-2028) & (K MT)
Table 152. South America Battery Diaphragm Revenue by Country (2017-2022) & (USD Million)
Table 153. South America Battery Diaphragm Revenue by Country (2023-2028) & (USD Million)
Table 154. South America Battery Diaphragm Sales by Type (2017-2022) & (K MT)
Table 155. South America Battery Diaphragm Sales by Type (2023-2028) & (K MT)
Table 156. South America Battery Diaphragm Sales by Application (2017-2022) & (K MT)
Table 157. South America Battery Diaphragm Sales by Application (2023-2028) & (K MT)
Table 158. Middle East & Africa Battery Diaphragm Sales by Region (2017-2022) & (K MT)
Table 159. Middle East & Africa Battery Diaphragm Sales by Region (2023-2028) & (K MT)
Table 160. Middle East & Africa Battery Diaphragm Revenue by Region (2017-2022) & (USD Million)
Table 161. Middle East & Africa Battery Diaphragm Revenue by Region (2023-2028) & (USD Million)
Table 162. Middle East & Africa Battery Diaphragm Sales by Type (2017-2022) & (K MT)
Table 163. Middle East & Africa Battery Diaphragm Sales by Type (2023-2028) & (K MT)
Table 164. Middle East & Africa Battery Diaphragm Sales by Application (2017-2022) & (K MT)
Table 165. Middle East & Africa Battery Diaphragm Sales by Application (2023-2028) & (K MT)
Table 166. Battery Diaphragm Raw Material
Table 167. Key Manufacturers of Battery Diaphragm Raw Materials
Table 168. Direct Channel Pros & Cons
Table 169. Indirect Channel Pros & Cons
Table 170. Battery Diaphragm Typical Distributors
Table 171. Battery Diaphragm Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Battery Diaphragm Picture
- Figure 2. Global Battery Diaphragm Revenue Market Share by Type in 2021
- Figure 3. Dry Method
- Figure 4. Wet Method
- Figure 5. Other
- Figure 6. Global Battery Diaphragm Revenue Market Share by Application in 2021
- Figure 7. Consumer Electronics
- Figure 8. Power Vehicle
- Figure 9. Electric Power Storage
- Figure 10. Industrial Use
- Figure 11. Other
- Figure 12. Global Battery Diaphragm Revenue, (USD Million) & (K MT): 2017 & 2021 & 2028
- Figure 13. Global Battery Diaphragm Revenue and Forecast (2017-2028) & (USD Million)
- Figure 14. Global Battery Diaphragm Sales (2017-2028) & (K MT)
- Figure 15. Global Battery Diaphragm Price (2017-2028) & (USD/MT)
- Figure 16. Global Battery Diaphragm Production Capacity (2017-2028) & (K MT)
- Figure 17. Global Battery Diaphragm Production Capacity by Geographic Region: 2022 VS 2028
- Figure 18. Battery Diaphragm Market Drivers
- Figure 19. Battery Diaphragm Market Restraints
- Figure 20. Battery Diaphragm Market Trends
- Figure 21. Global Battery Diaphragm Sales Market Share by Manufacturer in 2021
- Figure 22. Global Battery Diaphragm Revenue Market Share by Manufacturer in 2021
- Figure 23. Battery Diaphragm Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021
- Figure 24. Top 3 Battery Diaphragm Manufacturer (Revenue) Market Share in 2021
- Figure 25. Top 6 Battery Diaphragm Manufacturer (Revenue) Market Share in 2021
- Figure 26. Global Battery Diaphragm Sales Market Share by Region (2017-2028)
- Figure 27. Global Battery Diaphragm Revenue Market Share by Region (2017-2028)
- Figure 28. North America Battery Diaphragm Revenue (2017-2028) & (USD Million)
- Figure 29. Europe Battery Diaphragm Revenue (2017-2028) & (USD Million)
- Figure 30. Asia-Pacific Battery Diaphragm Revenue (2017-2028) & (USD Million)
- Figure 31. South America Battery Diaphragm Revenue (2017-2028) & (USD Million)

Figure 32. Middle East & Africa Battery Diaphragm Revenue (2017-2028) & (USD Million)

Figure 33. Global Battery Diaphragm Sales Market Share by Type (2017-2028)

Figure 34. Global Battery Diaphragm Revenue Market Share by Type (2017-2028)

Figure 35. Global Battery Diaphragm Price by Type (2017-2028) & (USD/MT)

Figure 36. Global Battery Diaphragm Sales Market Share by Application (2017-2028)

Figure 37. Global Battery Diaphragm Revenue Market Share by Application (2017-2028)

Figure 38. Global Battery Diaphragm Price by Application (2017-2028) & (USD/MT)

Figure 39. North America Battery Diaphragm Sales Market Share by Type (2017-2028)

Figure 40. North America Battery Diaphragm Sales Market Share by Application (2017-2028)

Figure 41. North America Battery Diaphragm Sales Market Share by Country (2017-2028)

Figure 42. North America Battery Diaphragm Revenue Market Share by Country (2017-2028)

Figure 43. United States Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 44. Canada Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 45. Mexico Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 46. Europe Battery Diaphragm Sales Market Share by Type (2017-2028)

Figure 47. Europe Battery Diaphragm Sales Market Share by Application (2017-2028)

Figure 48. Europe Battery Diaphragm Sales Market Share by Country (2017-2028)

Figure 49. Europe Battery Diaphragm Revenue Market Share by Country (2017-2028)

Figure 50. Germany Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 51. France Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. United Kingdom Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 53. Russia Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 54. Italy Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 55. Asia-Pacific Battery Diaphragm Sales Market Share by Region (2017-2028)

Figure 56. Asia-Pacific Battery Diaphragm Sales Market Share by Application (2017-2028)

Figure 57. Asia-Pacific Battery Diaphragm Sales Market Share by Region (2017-2028)

Figure 58. Asia-Pacific Battery Diaphragm Revenue Market Share by Region (2017-2028)

Figure 59. China Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. Japan Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. Korea Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. India Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. Southeast Asia Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 64. Australia Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 65. South America Battery Diaphragm Sales Market Share by Type (2017-2028)

Figure 66. South America Battery Diaphragm Sales Market Share by Application (2017-2028)

Figure 67. South America Battery Diaphragm Sales Market Share by Country (2017-2028)

Figure 68. South America Battery Diaphragm Revenue Market Share by Country (2017-2028)

Figure 69. Brazil Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 70. Argentina Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 71. Middle East & Africa Battery Diaphragm Sales Market Share by Type (2017-2028)

Figure 72. Middle East & Africa Battery Diaphragm Sales Market Share by Application (2017-2028)

Figure 73. Middle East & Africa Battery Diaphragm Sales Market Share by Region (2017-2028)

Figure 74. Middle East & Africa Battery Diaphragm Revenue Market Share by Region (2017-2028)

Figure 75. Turkey Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. Egypt Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 77. Saudi Arabia Battery Diaphragm Revenue and Growth Rate (2017-2028) &

(USD Million)

Figure 78. South Africa Battery Diaphragm Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 79. Manufacturing Cost Structure Analysis of Battery Diaphragm in 2021

Figure 80. Manufacturing Process Analysis of Battery Diaphragm

Figure 81. Battery Diaphragm Industrial Chain

Figure 82. Sales Channel: Direct Channel vs Indirect Channel

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Battery Diaphragm Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/G98DA8673CCGEN.html>

Price: US\$ 3,480.00 (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/G98DA8673CCGEN.html>