

Li-ion Battery Separator Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/L4B1CAF624A5EN.html>

Date: November 2020

Pages: 94

Price: US\$ 2,800.00 (Single User License)

ID: L4B1CAF624A5EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Li-ion Battery Separator market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Li-ion Battery Separator market segmented into

Dry Process

Nonwovens

Ion-Exchange Membranes

Supported Liquid Membranes

Others

Based on the end-use, the global Li-ion Battery Separator market classified into

Dry Process

Wet Process

Based on geography, the global Li-ion Battery Separator market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Sumitomo

Asahi Kasei

Celgard

Tokyo Gas

UBE

SK Energy

Entek

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL LI-ION BATTERY SEPERATOR INDUSTRY

- 2.1 Summary about Li-ion Battery Seperator Industry
- 2.2 Li-ion Battery Seperator Market Trends
 - 2.2.1 Li-ion Battery Seperator Production & Consumption Trends
 - 2.2.2 Li-ion Battery Seperator Demand Structure Trends
- 2.3 Li-ion Battery Seperator Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Microporous
- 4.2.2 Nonwovens
- 4.2.3 Ion-Exchange Membranes
- 4.2.4 Supported Liquid Membranes
- 4.2.5 Others
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Dry Process
 - 4.3.2 Wet Process

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Microporous
 - 5.2.2 Nonwovens
 - 5.2.3 Ion-Exchange Membranes
 - 5.2.4 Supported Liquid Membranes
 - 5.2.5 Others
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Dry Process
 - 5.3.2 Wet Process
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Microporous
 - 6.2.2 Nonwovens
 - 6.2.3 Ion-Exchange Membranes
 - 6.2.4 Supported Liquid Membranes

- 6.2.5 Others
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Dry Process
 - 6.3.2 Wet Process
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Microporous
 - 7.2.2 Nonwovens
 - 7.2.3 Ion-Exchange Membranes
 - 7.2.4 Supported Liquid Membranes
 - 7.2.5 Others
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Dry Process
 - 7.3.2 Wet Process
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Microporous
 - 8.2.2 Nonwovens
 - 8.2.3 Ion-Exchange Membranes
 - 8.2.4 Supported Liquid Membranes
 - 8.2.5 Others

8.3 Consumption Segmentation (2017 to 2021f)

8.3.1 Dry Process

8.3.2 Wet Process

8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

9.1 Region Segmentation (2017 to 2021f)

9.1.1 GCC

9.1.2 North Africa

9.1.3 South Africa

9.1.4 Rest of Middle East and Africa

9.2 Product Type Segmentation (2017 to 2021f)

9.2.1 Microporous

9.2.2 Nonwovens

9.2.3 Ion-Exchange Membranes

9.2.4 Supported Liquid Membranes

9.2.5 Others

9.3 Consumption Segmentation (2017 to 2021f)

9.3.1 Dry Process

9.3.2 Wet Process

9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

10.1 Brief Introduction of Major Players

10.1.1 Sumitomo

10.1.2 Asahi Kasei

10.1.3 Celgard

10.1.4 Tokyo Gas

10.1.5 UBE

10.1.6 SK Energy

10.1.7 Entek

10.2 Li-ion Battery Separator Sales Date of Major Players (2017-2020e)

10.2.1 Sumitomo

10.2.2 Asahi Kasei

10.2.3 Celgard

10.2.4 Tokyo Gas

10.2.5 UBE

10.2.6 SK Energy

10.2.7 Entek

10.3 Market Distribution of Major Players

10.4 Global Competition Segmentation

11 MARKET FORECAST

11.1 Forecast by Region

11.2 Forecast by Demand

11.3 Environment Forecast

11.3.1 Impact of COVID-19

11.3.2 Geopolitics Overview

11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

1. Table Li-ion Battery Separator Product Type Overview
2. Table Li-ion Battery Separator Product Type Market Share List
3. Table Li-ion Battery Separator Product Type of Major Players
4. Table Brief Introduction of Sumitomo
5. Table Brief Introduction of Asahi Kasei
6. Table Brief Introduction of Celgard
7. Table Brief Introduction of Tokyo Gas
8. Table Brief Introduction of UBE
9. Table Brief Introduction of SK Energy
10. Table Brief Introduction of Entek
11. Table Products & Services of Sumitomo
12. Table Products & Services of Asahi Kasei
13. Table Products & Services of Celgard
14. Table Products & Services of Tokyo Gas
15. Table Products & Services of UBE
16. Table Products & Services of SK Energy
17. Table Products & Services of Entek
18. Table Market Distribution of Major Players
19. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
20. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
21. Table Global Li-ion Battery Separator Market Forecast (Million USD) by Region 2021f-2026f
22. Table Global Li-ion Battery Separator Market Forecast (Million USD) Share by Region 2021f-2026f
23. Table Global Li-ion Battery Separator Market Forecast (Million USD) by Demand 2021f-2026f
24. Table Global Li-ion Battery Separator Market Forecast (Million USD) Share by Demand 2021f-2026f

List Of Figures

LIST OF FIGURES

1. Figure Global Li-ion Battery Separator Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Li-ion Battery Separator Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Li-ion Battery Separator Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Li-ion Battery Separator Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Li-ion Battery Separator Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Li-ion Battery Separator Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Li-ion Battery Separator Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Microporous Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Nonwovens Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Ion-Exchange Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Supported Liquid Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Dry Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Wet Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Microporous Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Nonwovens Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Ion-Exchange Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Supported Liquid Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Dry Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Wet Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Microporous Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure Nonwovens Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Ion-Exchange Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Supported Liquid Membranes Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

39. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Dry Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Wet Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Microporous Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Nonwovens Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Ion-Exchange Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Supported Liquid Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Dry Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Wet Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Microporous Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Nonwovens Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Ion-Exchange Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Supported Liquid Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Dry Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Wet Process Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure Microporous Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure Nonwovens Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure Ion-Exchange Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
73. Figure Supported Liquid Membranes Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
74. Figure Others Segmentation Ma

I would like to order

Product name: Li-ion Battery Separator Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/L4B1CAF624A5EN.html>

Price: US\$ 2,800.00 (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/L4B1CAF624A5EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

