

# Asia-Pacific Battery Separator Films Market Report 2017

<https://marketpublishers.com/r/AA63D086963EN.html>

Date: October 2017

Pages: 125

Price: US\$ 4,000.00 (Single User License)

ID: AA63D086963EN

## Abstracts

In this report, the Asia-Pacific Battery Separator Films market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Battery Separator Films for these regions, from 2012 to 2022 (forecast), including

China

Japan

South Korea

Taiwan

India

Southeast Asia

Australia

Asia-Pacific Battery Separator Films market competition by top manufacturers/players, with Battery Separator Films sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

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

On the basis of product, this report displays the sales volume (K Units), revenue (Million USD), product price (USD/Unit), market share and growth rate of each type, primarily split into

Dry Method

Wet Method

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume (K Units), market share and growth rate of Battery Separator Films for each application, includin

Consumer Electronics

Power Vehicle

Electric Power Storage

Industrial Use

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Asia-Pacific Battery Separator Films Market Report 2017

## **1 BATTERY SEPARATOR FILMS OVERVIEW**

### 1.1 Product Overview and Scope of Battery Separator Films

### 1.2 Classification of Battery Separator Films by Product Category

#### 1.2.1 Asia-Pacific Battery Separator Films Market Size (Sales) Comparison by Types (2012-2022)

#### 1.2.2 Asia-Pacific Battery Separator Films Market Size (Sales) Market Share by Type (Product Category) in 2016

##### 1.2.3 Dry Method

##### 1.2.4 Wet Method

### 1.3 Asia-Pacific Battery Separator Films Market by Application/End Users

#### 1.3.1 Asia-Pacific Battery Separator Films Sales (Volume) and Market Share Comparison by Applications (2012-2022)

##### 1.3.2 Consumer Electronics

##### 1.3.3 Power Vehicle

##### 1.3.4 Electric Power Storage

##### 1.3.5 Industrial Use

### 1.4 Asia-Pacific Battery Separator Films Market by Region

#### 1.4.1 Asia-Pacific Battery Separator Films Market Size (Value) Comparison by Region (2012-2022)

##### 1.4.2 China Status and Prospect (2012-2022)

##### 1.4.3 Japan Status and Prospect (2012-2022)

##### 1.4.4 South Korea Status and Prospect (2012-2022)

##### 1.4.5 Taiwan Status and Prospect (2012-2022)

##### 1.4.6 India Status and Prospect (2012-2022)

##### 1.4.7 Southeast Asia Status and Prospect (2012-2022)

##### 1.4.8 Australia Status and Prospect (2012-2022)

### 1.5 Asia-Pacific Market Size (Value and Volume) of Battery Separator Films (2012-2022)

#### 1.5.1 Asia-Pacific Battery Separator Films Sales and Growth Rate (2012-2022)

#### 1.5.2 Asia-Pacific Battery Separator Films Revenue and Growth Rate (2012-2022)

## **2 ASIA-PACIFIC BATTERY SEPARATOR FILMS COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION**

## 2.1 Asia-Pacific Battery Separator Films Market Competition by Players/Suppliers

2.1.1 Asia-Pacific Battery Separator Films Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific Battery Separator Films Revenue and Share by Players/Suppliers (2012-2017)

## 2.2 Asia-Pacific Battery Separator Films (Volume and Value) by Type

2.2.1 Asia-Pacific Battery Separator Films Sales and Market Share by Type (2012-2017)

2.2.2 Asia-Pacific Battery Separator Films Revenue and Market Share by Type (2012-2017)

## 2.3 Asia-Pacific Battery Separator Films (Volume) by Application

## 2.4 Asia-Pacific Battery Separator Films (Volume and Value) by Region

2.4.1 Asia-Pacific Battery Separator Films Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific Battery Separator Films Revenue and Market Share by Region (2012-2017)

# **3 CHINA BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

## 3.1 China Battery Separator Films Sales and Value (2012-2017)

3.1.1 China Battery Separator Films Sales Volume and Growth Rate (2012-2017)

3.1.2 China Battery Separator Films Revenue and Growth Rate (2012-2017)

3.1.3 China Battery Separator Films Sales Price Trend (2012-2017)

## 3.2 China Battery Separator Films Sales Volume and Market Share by Type

## 3.3 China Battery Separator Films Sales Volume and Market Share by Application

# **4 JAPAN BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

## 4.1 Japan Battery Separator Films Sales and Value (2012-2017)

4.1.1 Japan Battery Separator Films Sales Volume and Growth Rate (2012-2017)

4.1.2 Japan Battery Separator Films Revenue and Growth Rate (2012-2017)

4.1.3 Japan Battery Separator Films Sales Price Trend (2012-2017)

## 4.2 Japan Battery Separator Films Sales Volume and Market Share by Type

## 4.3 Japan Battery Separator Films Sales Volume and Market Share by Application

# **5 SOUTH KOREA BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

## 5.1 South Korea Battery Separator Films Sales and Value (2012-2017)

5.1.1 South Korea Battery Separator Films Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea Battery Separator Films Revenue and Growth Rate (2012-2017)

5.1.3 South Korea Battery Separator Films Sales Price Trend (2012-2017)

5.2 South Korea Battery Separator Films Sales Volume and Market Share by Type

5.3 South Korea Battery Separator Films Sales Volume and Market Share by Application

## **6 TAIWAN BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

6.1 Taiwan Battery Separator Films Sales and Value (2012-2017)

6.1.1 Taiwan Battery Separator Films Sales Volume and Growth Rate (2012-2017)

6.1.2 Taiwan Battery Separator Films Revenue and Growth Rate (2012-2017)

6.1.3 Taiwan Battery Separator Films Sales Price Trend (2012-2017)

6.2 Taiwan Battery Separator Films Sales Volume and Market Share by Type

6.3 Taiwan Battery Separator Films Sales Volume and Market Share by Application

## **7 INDIA BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

7.1 India Battery Separator Films Sales and Value (2012-2017)

7.1.1 India Battery Separator Films Sales Volume and Growth Rate (2012-2017)

7.1.2 India Battery Separator Films Revenue and Growth Rate (2012-2017)

7.1.3 India Battery Separator Films Sales Price Trend (2012-2017)

7.2 India Battery Separator Films Sales Volume and Market Share by Type

7.3 India Battery Separator Films Sales Volume and Market Share by Application

## **8 SOUTHEAST ASIA BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

8.1 Southeast Asia Battery Separator Films Sales and Value (2012-2017)

8.1.1 Southeast Asia Battery Separator Films Sales Volume and Growth Rate (2012-2017)

8.1.2 Southeast Asia Battery Separator Films Revenue and Growth Rate (2012-2017)

8.1.3 Southeast Asia Battery Separator Films Sales Price Trend (2012-2017)

8.2 Southeast Asia Battery Separator Films Sales Volume and Market Share by Type

8.3 Southeast Asia Battery Separator Films Sales Volume and Market Share by Application

## **9 AUSTRALIA BATTERY SEPARATOR FILMS (VOLUME, VALUE AND SALES PRICE)**

## **PRICE)**

### 9.1 Australia Battery Separator Films Sales and Value (2012-2017)

#### 9.1.1 Australia Battery Separator Films Sales Volume and Growth Rate (2012-2017)

#### 9.1.2 Australia Battery Separator Films Revenue and Growth Rate (2012-2017)

#### 9.1.3 Australia Battery Separator Films Sales Price Trend (2012-2017)

### 9.2 Australia Battery Separator Films Sales Volume and Market Share by Type

### 9.3 Australia Battery Separator Films Sales Volume and Market Share by Application

## **10 ASIA-PACIFIC BATTERY SEPARATOR FILMS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

### 10.1 Asahi Kasei

#### 10.1.1 Company Basic Information, Manufacturing Base and Competitors

#### 10.1.2 Battery Separator Films Product Category, Application and Specification

##### 10.1.2.1 Product A

##### 10.1.2.2 Product B

#### 10.1.3 Asahi Kasei Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)

#### 10.1.4 Main Business/Business Overview

### 10.2 SK Innovation

#### 10.2.1 Company Basic Information, Manufacturing Base and Competitors

#### 10.2.2 Battery Separator Films Product Category, Application and Specification

##### 10.2.2.1 Product A

##### 10.2.2.2 Product B

#### 10.2.3 SK Innovation Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)

#### 10.2.4 Main Business/Business Overview

### 10.3 Toray

#### 10.3.1 Company Basic Information, Manufacturing Base and Competitors

#### 10.3.2 Battery Separator Films Product Category, Application and Specification

##### 10.3.2.1 Product A

##### 10.3.2.2 Product B

#### 10.3.3 Toray Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)

#### 10.3.4 Main Business/Business Overview

### 10.4 Celgard

#### 10.4.1 Company Basic Information, Manufacturing Base and Competitors

#### 10.4.2 Battery Separator Films Product Category, Application and Specification

- 10.4.2.1 Product A
- 10.4.2.2 Product B
- 10.4.3 Celgard Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.4.4 Main Business/Business Overview
- 10.5 UBE
  - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.5.2 Battery Separator Films Product Category, Application and Specification
    - 10.5.2.1 Product A
    - 10.5.2.2 Product B
  - 10.5.3 UBE Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.5.4 Main Business/Business Overview
- 10.6 Sumitomo Chem
  - 10.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.6.2 Battery Separator Films Product Category, Application and Specification
    - 10.6.2.1 Product A
    - 10.6.2.2 Product B
  - 10.6.3 Sumitomo Chem Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.6.4 Main Business/Business Overview
- 10.7 Entek
  - 10.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.7.2 Battery Separator Films Product Category, Application and Specification
    - 10.7.2.1 Product A
    - 10.7.2.2 Product B
  - 10.7.3 Entek Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.7.4 Main Business/Business Overview
- 10.8 Evonik
  - 10.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.8.2 Battery Separator Films Product Category, Application and Specification
    - 10.8.2.1 Product A
    - 10.8.2.2 Product B
  - 10.8.3 Evonik Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.8.4 Main Business/Business Overview
- 10.9 MPI
  - 10.9.1 Company Basic Information, Manufacturing Base and Competitors



- 10.9.2 Battery Separator Films Product Category, Application and Specification
  - 10.9.2.1 Product A
  - 10.9.2.2 Product B
- 10.9.3 MPI Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.9.4 Main Business/Business Overview
- 10.10 W-SCOPE
  - 10.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.10.2 Battery Separator Films Product Category, Application and Specification
    - 10.10.2.1 Product A
    - 10.10.2.2 Product B
  - 10.10.3 W-SCOPE Battery Separator Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.10.4 Main Business/Business Overview
- 10.11 Senior Tech
- 10.12 Jinhui Hi-Tech
- 10.13 Zhongke Sci & Tech
- 10.14 Cangzhou Mingzhu
- 10.15 Suzhou GreenPower
- 10.16 Yiteng New Energy
- 10.17 Tianfeng Material
- 10.18 DG Membrane Tech
- 10.19 Newmi-Tech
- 10.20 FSDH
- 10.21 Hongtu LIBS Tech
- 10.22 Shanghai Energy
- 10.23 Gellec
- 10.24 Zhenghua Separator
- 10.25 Huiqiang New Energy

## **11 BATTERY SEPARATOR FILMS MANUFACTURING COST ANALYSIS**

- 11.1 Battery Separator Films Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
  - 11.1.3 Key Suppliers of Raw Materials
  - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials

- 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Battery Separator Films

## **12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 12.1 Battery Separator Films Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Battery Separator Films Major Manufacturers in 2016
- 12.4 Downstream Buyers

## **13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 13.1 Marketing Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
  - 13.2.2 Brand Strategy
  - 13.2.3 Target Client
- 13.3 Distributors/Traders List

## **14 MARKET EFFECT FACTORS ANALYSIS**

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
  - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

## **15 ASIA-PACIFIC BATTERY SEPARATOR FILMS MARKET FORECAST (2017-2022)**

- 15.1 Asia-Pacific Battery Separator Films Sales Volume, Revenue and Price Forecast (2017-2022)
  - 15.1.1 Asia-Pacific Battery Separator Films Sales Volume and Growth Rate Forecast (2017-2022)
  - 15.1.2 Asia-Pacific Battery Separator Films Revenue and Growth Rate Forecast

(2017-2022)

15.1.3 Asia-Pacific Battery Separator Films Price and Trend Forecast (2017-2022)

15.2 Asia-Pacific Battery Separator Films Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

15.2.1 Asia-Pacific Battery Separator Films Sales Volume and Growth Rate Forecast by Region (2017-2022)

15.2.2 Asia-Pacific Battery Separator Films Revenue and Growth Rate Forecast by Region (2017-2022)

15.2.3 China Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.4 Japan Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.5 South Korea Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.6 Taiwan Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.7 India Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.8 Southeast Asia Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.9 Australia Battery Separator Films Sales, Revenue and Growth Rate Forecast (2017-2022)

15.3 Asia-Pacific Battery Separator Films Sales, Revenue and Price Forecast by Type (2017-2022)

15.3.1 Asia-Pacific Battery Separator Films Sales Forecast by Type (2017-2022)

15.3.2 Asia-Pacific Battery Separator Films Revenue Forecast by Type (2017-2022)

15.3.3 Asia-Pacific Battery Separator Films Price Forecast by Type (2017-2022)

15.4 Asia-Pacific Battery Separator Films Sales Forecast by Application (2017-2022)

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 APPENDIX**

17.1 Methodology/Research Approach

17.1.1 Research Programs/Design

17.1.2 Market Size Estimation

17.1.3 Market Breakdown and Data Triangulation

17.2 Data Source

17.2.1 Secondary Sources

## 17.2.2 Primary Sources

## 17.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Battery Separator Films

Figure Asia-Pacific Battery Separator Films Sales Volume (K Units) by Type  
(2012-2022)

Figure Asia-Pacific Battery Separator Films Sales Volume Market Share by Type  
(Product Category) in 2016

Figure Dry Method Product Picture

Figure Wet Method Product Picture

Figure Asia-Pacific Battery Separator Films Sales (K Units) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Battery Separator Films by Application in  
2016

Figure Consumer Electronics Examples

Table Key Downstream Customer in Consumer Electronics

Figure Power Vehicle Examples

Table Key Downstream Customer in Power Vehicle

Figure Electric Power Storage Examples

Table Key Downstream Customer in Electric Power Storage

Figure Industrial Use Examples

Table Key Downstream Customer in Industrial Use

Figure Asia-Pacific Battery Separator Films Market Size (Million USD) by Region  
(2012-2022)

Figure China Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure Japan Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure South Korea Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure Taiwan Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure India Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure Southeast Asia Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure Australia Battery Separator Films Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure Asia-Pacific Battery Separator Films Sales Volume (K Units) and Growth Rate

(2012-2022)

Figure Asia-Pacific Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Battery Separator Films Market Major Players Product Sales Volume (K Units)(2012-2017)

Table Asia-Pacific Battery Separator Films Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Battery Separator Films Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Battery Separator Films Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Battery Separator Films Sales Share by Players/Suppliers

Figure Asia-Pacific Battery Separator Films Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Battery Separator Films Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Battery Separator Films Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Battery Separator Films Revenue Share by Players

Figure 2017 Asia-Pacific Battery Separator Films Revenue Share by Players

Table Asia-Pacific Battery Separator Films Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Battery Separator Films Sales Share by Type (2012-2017)

Figure Sales Market Share of Battery Separator Films by Type (2012-2017)

Figure Asia-Pacific Battery Separator Films Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Battery Separator Films Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Battery Separator Films Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Battery Separator Films by Type (2012-2017)

Figure Asia-Pacific Battery Separator Films Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Battery Separator Films Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Asia-Pacific Battery Separator Films Sales Share by Region (2012-2017)

Figure Sales Market Share of Battery Separator Films by Region (2012-2017)

Figure Asia-Pacific Battery Separator Films Sales Market Share by Region in 2016

Table Asia-Pacific Battery Separator Films Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Battery Separator Films Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Battery Separator Films by Region (2012-2017)

Figure Asia-Pacific Battery Separator Films Revenue Market Share by Region in 2016

Table Asia-Pacific Battery Separator Films Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Asia-Pacific Battery Separator Films Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Battery Separator Films Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Battery Separator Films Sales Market Share by Application (2012-2017)

Figure China Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure China Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Battery Separator Films Sales Price (USD/Unit) Trend (2012-2017)

Table China Battery Separator Films Sales Volume (K Units) by Type (2012-2017)

Table China Battery Separator Films Sales Volume Market Share by Type (2012-2017)

Figure China Battery Separator Films Sales Volume Market Share by Type in 2016

Table China Battery Separator Films Sales Volume (K Units) by Applications (2012-2017)

Table China Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure China Battery Separator Films Sales Volume Market Share by Application in 2016

Figure Japan Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Japan Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Battery Separator Films Sales Price (USD/Unit) Trend (2012-2017)

Table Japan Battery Separator Films Sales Volume (K Units) by Type (2012-2017)

Table Japan Battery Separator Films Sales Volume Market Share by Type (2012-2017)

Figure Japan Battery Separator Films Sales Volume Market Share by Type in 2016

Table Japan Battery Separator Films Sales Volume (K Units) by Applications (2012-2017)

Table Japan Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure Japan Battery Separator Films Sales Volume Market Share by Application in 2016

Figure South Korea Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure South Korea Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Battery Separator Films Sales Price (USD/Unit) Trend (2012-2017)

Table South Korea Battery Separator Films Sales Volume (K Units) by Type



(2012-2017)

Table South Korea Battery Separator Films Sales Volume Market Share by Type

(2012-2017)

Figure South Korea Battery Separator Films Sales Volume Market Share by Type in 2016

Table South Korea Battery Separator Films Sales Volume (K Units) by Applications (2012-2017)

Table South Korea Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure South Korea Battery Separator Films Sales Volume Market Share by Application in 2016

Figure Taiwan Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Taiwan Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Battery Separator Films Sales Price (USD/Unit) Trend (2012-2017)

Table Taiwan Battery Separator Films Sales Volume (K Units) by Type (2012-2017)

Table Taiwan Battery Separator Films Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Battery Separator Films Sales Volume Market Share by Type in 2016

Table Taiwan Battery Separator Films Sales Volume (K Units) by Applications (2012-2017)

Table Taiwan Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Battery Separator Films Sales Volume Market Share by Application in 2016

Figure India Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure India Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Battery Separator Films Sales Price (USD/Unit) Trend (2012-2017)

Table India Battery Separator Films Sales Volume (K Units) by Type (2012-2017)

Table India Battery Separator Films Sales Volume Market Share by Type (2012-2017)

Figure India Battery Separator Films Sales Volume Market Share by Type in 2016

Table India Battery Separator Films Sales Volume (K Units) by Application (2012-2017)

Table India Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure India Battery Separator Films Sales Volume Market Share by Application in 2016

Figure Southeast Asia Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Southeast Asia Battery Separator Films Revenue (Million USD) and Growth Rate



(2012-2017)

Figure Southeast Asia Battery Separator Films Sales Price (USD/Unit) Trend

(2012-2017)

Table Southeast Asia Battery Separator Films Sales Volume (K Units) by Type

(2012-2017)

Table Southeast Asia Battery Separator Films Sales Volume Market Share by Type

(2012-2017)

Figure Southeast Asia Battery Separator Films Sales Volume Market Share by Type in 2016

Table Southeast Asia Battery Separator Films Sales Volume (K Units) by Applications

(2012-2017)

Table Southeast Asia Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Battery Separator Films Sales Volume Market Share by Application in 2016

Figure Australia Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Australia Battery Separator Films Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Battery Separator Films Sales Price (USD/Unit) Trend (2012-2017)

Table Australia Battery Separator Films Sales Volume (K Units) by Type (2012-2017)

Table Australia Battery Separator Films Sales Volume Market Share by Type (2012-2017)

Figure Australia Battery Separator Films Sales Volume Market Share by Type in 2016

Table Australia Battery Separator Films Sales Volume (K Units) by Applications (2012-2017)

Table Australia Battery Separator Films Sales Volume Market Share by Application (2012-2017)

Figure Australia Battery Separator Films Sales Volume Market Share by Application in 2016

Table Asahi Kasei Battery Separator Films Basic Information List

Table Asahi Kasei Battery Separator Films Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Asahi Kasei Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Asahi Kasei Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure Asahi Kasei Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table SK Innovation Battery Separator Films Basic Information List

Table SK Inovation Battery Separator Films Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SK Inovation Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure SK Inovation Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure SK Inovation Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table Toray Battery Separator Films Basic Information List

Table Toray Battery Separator Films Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Toray Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Toray Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure Toray Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table Celgard Battery Separator Films Basic Information List

Table Celgard Battery Separator Films Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Celgard Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Celgard Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure Celgard Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table UBE Battery Separator Films Basic Information List

Table UBE Battery Separator Films Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure UBE Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure UBE Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure UBE Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table Sumitomo Chem Battery Separator Films Basic Information List

Table Sumitomo Chem Battery Separator Films Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Sumitomo Chem Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Sumitomo Chem Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure Sumitomo Chem Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table Entek Battery Separator Films Basic Information List

Table Entek Battery Separator Films Sales (K Units), Revenue (Million USD), Price

(USD/Unit) and Gross Margin (2012-2017)

Figure Entek Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Entek Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure Entek Battery Separator Films Revenue Market Share in Asia-Pacific  
(2012-2017)

Table Evonik Battery Separator Films Basic Information List

Table Evonik Battery Separator Films Sales (K Units), Revenue (Million USD), Price  
(USD/Unit) and Gross Margin (2012-2017)

Figure Evonik Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure Evonik Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure Evonik Battery Separator Films Revenue Market Share in Asia-Pacific  
(2012-2017)

Table MPI Battery Separator Films Basic Information List

Table MPI Battery Separator Films Sales (K Units), Revenue (Million USD), Price  
(USD/Unit) and Gross Margin (2012-2017)

Figure MPI Battery Separator Films Sales (K Units) and Growth Rate (2012-2017)

Figure MPI Battery Separator Films Sales Market Share in Asia-Pacific (2012-2017)

Figure MPI Battery Separator Films Revenue Market Share in Asia-Pacific (2012-2017)

Table W-SCOPE Battery Separator Films Basic Information List

Table W-SCOPE Battery Separator Films Sales (K Units), Revenue (Million USD), Price  
(USD/Unit) and Gross Margin (2012-2017)

Figure W-SCOPE Battery Separator Films Sales (K Units) and Growth Rate  
(2012-2017)

Figure W-SCOPE Battery Separator Films Sales Market Share in Asia-Pacific  
(2012-2017)

Figure W-SCOPE Battery Separator Films Revenue Market Share in Asia-Pacific  
(2012-2017)

Table Senior Tech Battery Separator Films Basic Information List

Table Jinhui Hi-Tech Battery Separator Films Basic Information List

Table Zhongke Sci & Tech Battery Separator Films Basic Information List

Table Cangzhou Mingzhu Battery Separator Films Basic Information List

Table Suzhou GreenPower Battery Separator Films Basic Information List

Table Yiteng New Energy Battery Separator Films Basic Information List

Table Tianfeng Material Battery Separator Films Basic Information List

Table DG Membrane Tech Battery Separator Films Basic Information List

Table Newmi-Tech Battery Separator Films Basic Information List

Table FSDH Battery Separator Films Basic Information List

Table Hongtu LIBS Tech Battery Separator Films Basic Information List

Table Shanghai Energy Battery Separator Films Basic Information List

Table Gellec Battery Separator Films Basic Information List
Table Zhenghua Separator Battery Separator Films Basic Information List
Table Huiqiang New Energy Battery Separator Films Basic Information List
Table Production Base and Market Concentration Rate of Raw Material
Figure Price (USD/Unit) Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Battery Separator Films
Figure Manufacturing Process Analysis of Battery Separator Films
Figure Battery Separator Films Industrial Chain Analysis
Table Raw Materials Sources of Battery Separator Films Major Manufacturers in 2016
Table Major Buyers of Battery Separator Films
Table Distributors/Traders List
Figure Asia-Pacific Battery Separator Films Sales Volume (K Units) and Growth Rate Forecast (2017-2022)
Figure Asia-Pacific Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Figure Asia-Pacific Battery Separator Films Price (USD/Unit) and Trend Forecast (2017-2022)
Table Asia-Pacific Battery Separator Films Sales Volume (K Units) Forecast by Region (2017-2022)
Figure Asia-Pacific Battery Separator Films Sales Volume Market Share Forecast by Region (2017-2022)
Figure Asia-Pacific Battery Separator Films Sales Volume Market Share Forecast by Region in 2022
Table Asia-Pacific Battery Separator Films Revenue (Million USD) Forecast by Region (2017-2022)
Figure Asia-Pacific Battery Separator Films Revenue Market Share Forecast by Region (2017-2022)
Figure Asia-Pacific Battery Separator Films Revenue Market Share Forecast by Region in 2022
Figure China Battery Separator Films Sales (K Units) and Growth Rate Forecast (2017-2022)
Figure China Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Figure Japan Battery Separator Films Sales (K Units) and Growth Rate Forecast (2017-2022)
Figure Japan Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Figure South Korea Battery Separator Films Sales (K Units) and Growth Rate Forecast

(2017-2022)

Figure South Korea Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Battery Separator Films Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Battery Separator Films Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure India Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Battery Separator Films Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Battery Separator Films Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Australia Battery Separator Films Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Battery Separator Films Sales (K Units) Forecast by Type (2017-2022)

Figure Asia-Pacific Battery Separator Films Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Battery Separator Films Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Battery Separator Films Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Battery Separator Films Price (USD/Unit) Forecast by Type (2017-2022)

Table Asia-Pacific Battery Separator Films Sales (K Units) Forecast by Application (2017-2022)

Figure Asia-Pacific Battery Separator Films Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: Asia-Pacific Battery Separator Films Market Report 2017

Product link: <https://marketpublishers.com/r/AA63D086963EN.html>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AA63D086963EN.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