

# Al<sub>2</sub>O<sub>3</sub> Coated Separator Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/A3BC1E176528EN.html>

Date: April 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: A3BC1E176528EN

## Abstracts

The alumina ceramic diaphragm is coated with an aluminum oxide coating on the surface of the polyolefin separator to improve the heat resistance, oxidation resistance and electrolyte wetting properties of the separator.

This report contains market size and forecasts of Al<sub>2</sub>O<sub>3</sub> Coated Separator in global, including the following market information:

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five Al<sub>2</sub>O<sub>3</sub> Coated Separator companies in 2021 (%)

The global Al<sub>2</sub>O<sub>3</sub> Coated Separator market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

7+2?m Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Al<sub>2</sub>O<sub>3</sub> Coated Separator include LG Chem, Sumitomo Chemical, Arkema, Optodot, Shanghai Putailai New Energy Technology, Hongwu International Group, Toray Industries, Ube Industries Ltd and Thermo Fisher Scientific. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Al<sub>2</sub>O<sub>3</sub> Coated Separator manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Segment Percentages, by Type, 2021 (%)

7+2?m

9+2?m

9+3?m

Others

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Segment Percentages, by Application, 2021 (%)

Lithium Battery

Other

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Segment Percentages, By Region and Country, 2021 (%)

## North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Al<sub>2</sub>O<sub>3</sub> Coated Separator revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Al<sub>2</sub>O<sub>3</sub> Coated Separator revenues share in global market, 2021 (%)

Key companies Al<sub>2</sub>O<sub>3</sub> Coated Separator sales in global market, 2017-2022 (Estimated), (K Sqm)

Key companies Al<sub>2</sub>O<sub>3</sub> Coated Separator sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

LG Chem

Sumitomo Chemical

Arkema

Optodot

Shanghai Putailai New Energy Technology

Hongwu International Group

Toray Industries

Ube Industries Ltd

Thermo Fisher Scientific

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL AL<sub>2</sub>O<sub>3</sub> COATED SEPARATOR OVERALL MARKET SIZE**

- 2.1 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size: 2021 VS 2028
- 2.2 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Al<sub>2</sub>O<sub>3</sub> Coated Separator Players in Global Market
- 3.2 Top Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Companies Ranked by Revenue
- 3.3 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue by Companies
- 3.4 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales by Companies
- 3.5 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Al<sub>2</sub>O<sub>3</sub> Coated Separator Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Al<sub>2</sub>O<sub>3</sub> Coated Separator Players in Global Market
  - 3.8.1 List of Global Tier 1 Al<sub>2</sub>O<sub>3</sub> Coated Separator Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Al<sub>2</sub>O<sub>3</sub> Coated Separator Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size Markets, 2021 & 2028
- 4.1.2 7+2?m
- 4.1.3 9+2?m
- 4.1.4 9+3?m
- 4.1.5 Others
- 4.2 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue & Forecasts
  - 4.2.1 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2022
  - 4.2.2 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2023-2028
  - 4.2.3 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- 4.3 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales & Forecasts
  - 4.3.1 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2022
  - 4.3.2 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2023-2028
  - 4.3.3 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- 4.4 By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2021 & 2028
  - 5.1.2 Lithium Battery
  - 5.1.3 Other
- 5.2 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue & Forecasts
  - 5.2.1 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2022
  - 5.2.2 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2023-2028
  - 5.2.3 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- 5.3 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales & Forecasts
  - 5.3.1 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2022
  - 5.3.2 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2023-2028
  - 5.3.3 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- 5.4 By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2021 & 2028
- 6.2 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue & Forecasts
  - 6.2.1 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2022

- 6.2.2 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2023-2028
- 6.2.3 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- 6.3 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales & Forecasts
  - 6.3.1 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2022
  - 6.3.2 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2023-2028
  - 6.3.3 By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- 6.4 North America
  - 6.4.1 By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2028
  - 6.4.2 By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2028
  - 6.4.3 US Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.4.4 Canada Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.4.5 Mexico Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
- 6.5 Europe
  - 6.5.1 By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2028
  - 6.5.2 By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2028
  - 6.5.3 Germany Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.5.4 France Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.5.5 U.K. Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.5.6 Italy Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.5.7 Russia Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.5.8 Nordic Countries Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.5.9 Benelux Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
- 6.6 Asia
  - 6.6.1 By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2028
  - 6.6.2 By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2028
  - 6.6.3 China Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.6.4 Japan Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.6.5 South Korea Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.6.6 Southeast Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.6.7 India Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
- 6.7 South America
  - 6.7.1 By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2028
  - 6.7.2 By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2028
  - 6.7.3 Brazil Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
  - 6.7.4 Argentina Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028
- 6.8 Middle East & Africa
  - 6.8.1 By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2028
  - 6.8.2 By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, 2017-2028
  - 6.8.3 Turkey Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028



6.8.4 Israel Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028

6.8.5 Saudi Arabia Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028

6.8.6 UAE Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

### 7.1 LG Chem

7.1.1 LG Chem Corporate Summary

7.1.2 LG Chem Business Overview

7.1.3 LG Chem Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.1.4 LG Chem Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.1.5 LG Chem Key News

### 7.2 Sumitomo Chemical

7.2.1 Sumitomo Chemical Corporate Summary

7.2.2 Sumitomo Chemical Business Overview

7.2.3 Sumitomo Chemical Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.2.4 Sumitomo Chemical Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.2.5 Sumitomo Chemical Key News

### 7.3 Arkema

7.3.1 Arkema Corporate Summary

7.3.2 Arkema Business Overview

7.3.3 Arkema Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.3.4 Arkema Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.3.5 Arkema Key News

### 7.4 Optodot

7.4.1 Optodot Corporate Summary

7.4.2 Optodot Business Overview

7.4.3 Optodot Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.4.4 Optodot Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.4.5 Optodot Key News

### 7.5 Shanghai Putailai New Energy Technology

7.5.1 Shanghai Putailai New Energy Technology Corporate Summary

7.5.2 Shanghai Putailai New Energy Technology Business Overview

7.5.3 Shanghai Putailai New Energy Technology Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.5.4 Shanghai Putailai New Energy Technology Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.5.5 Shanghai Putailai New Energy Technology Key News

## 7.6 Hongwu International Group

7.6.1 Hongwu International Group Corporate Summary

7.6.2 Hongwu International Group Business Overview

7.6.3 Hongwu International Group Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.6.4 Hongwu International Group Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.6.5 Hongwu International Group Key News

## 7.7 Toray Industries

7.7.1 Toray Industries Corporate Summary

7.7.2 Toray Industries Business Overview

7.7.3 Toray Industries Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.7.4 Toray Industries Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.7.5 Toray Industries Key News

## 7.8 Ube Industries Ltd

7.8.1 Ube Industries Ltd Corporate Summary

7.8.2 Ube Industries Ltd Business Overview

7.8.3 Ube Industries Ltd Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.8.4 Ube Industries Ltd Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.8.5 Ube Industries Ltd Key News

## 7.9 Thermo Fisher Scientific

7.9.1 Thermo Fisher Scientific Corporate Summary

7.9.2 Thermo Fisher Scientific Business Overview

7.9.3 Thermo Fisher Scientific Al<sub>2</sub>O<sub>3</sub> Coated Separator Major Product Offerings

7.9.4 Thermo Fisher Scientific Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales and Revenue in Global (2017-2022)

7.9.5 Thermo Fisher Scientific Key News

## **8 GLOBAL AL<sub>2</sub>O<sub>3</sub> COATED SEPARATOR PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Production Capacity, 2017-2028

8.2 Al<sub>2</sub>O<sub>3</sub> Coated Separator Production Capacity of Key Manufacturers in Global Market

8.3 Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 AL<sub>2</sub>O<sub>3</sub> COATED SEPARATOR SUPPLY CHAIN ANALYSIS**

10.1 Al<sub>2</sub>O<sub>3</sub> Coated Separator Industry Value Chain

10.2 Al<sub>2</sub>O<sub>3</sub> Coated Separator Upstream Market

10.3 Al<sub>2</sub>O<sub>3</sub> Coated Separator Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Al<sub>2</sub>O<sub>3</sub> Coated Separator Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Al<sub>2</sub>O<sub>3</sub> Coated Separator in Global Market
- Table 2. Top Al<sub>2</sub>O<sub>3</sub> Coated Separator Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Share by Companies, 2017-2022
- Table 5. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales by Companies, (K Sqm), 2017-2022
- Table 6. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Al<sub>2</sub>O<sub>3</sub> Coated Separator Price (2017-2022) & (USD/Sqm)
- Table 8. Global Manufacturers Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Type
- Table 9. List of Global Tier 1 Al<sub>2</sub>O<sub>3</sub> Coated Separator Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Al<sub>2</sub>O<sub>3</sub> Coated Separator Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), 2017-2022
- Table 15. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), 2023-2028
- Table 16. By Application – Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), 2017-2022
- Table 20. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), 2023-2028
- Table 21. By Region – Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), 2017-2022
- Table 25. By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), 2023-2028
- Table 26. By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2017-2022

Table 29. By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2023-2028

Table 30. By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2017-2022

Table 33. By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2023-2028

Table 34. By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2017-2022

Table 37. By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2023-2028

Table 38. By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2017-2022

Table 41. By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2023-2028

Table 42. By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2017-2022

Table 45. By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales, (K Sqm), 2023-2028

Table 46. LG Chem Corporate Summary

Table 47. LG Chem Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 48. LG Chem Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 49. Sumitomo Chemical Corporate Summary

Table 50. Sumitomo Chemical Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 51. Sumitomo Chemical Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$,

Mn) and Average Price (USD/Sqm) (2017-2022)

Table 52. Arkema Corporate Summary

Table 53. Arkema Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 54. Arkema Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 55. Optodot Corporate Summary

Table 56. Optodot Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 57. Optodot Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 58. Shanghai Putailai New Energy Technology Corporate Summary

Table 59. Shanghai Putailai New Energy Technology Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 60. Shanghai Putailai New Energy Technology Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 61. Hongwu International Group Corporate Summary

Table 62. Hongwu International Group Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 63. Hongwu International Group Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 64. Toray Industries Corporate Summary

Table 65. Toray Industries Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 66. Toray Industries Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 67. Ube Industries Ltd Corporate Summary

Table 68. Ube Industries Ltd Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 69. Ube Industries Ltd Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 70. Thermo Fisher Scientific Corporate Summary

Table 71. Thermo Fisher Scientific Al<sub>2</sub>O<sub>3</sub> Coated Separator Product Offerings

Table 72. Thermo Fisher Scientific Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales (K Sqm), Revenue (US\$, Mn) and Average Price (USD/Sqm) (2017-2022)

Table 73. Al<sub>2</sub>O<sub>3</sub> Coated Separator Production Capacity (K Sqm) of Key Manufacturers in Global Market, 2020-2022 (K Sqm)

Table 74. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Capacity Market Share of Key Manufacturers, 2020-2022

Table 75. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Production by Region, 2017-2022 (K Sqm)

Table 76. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Production by Region, 2023-2028 (K Sqm)

Table 77. Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Opportunities & Trends in Global Market

Table 78. Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Drivers in Global Market

Table 79. Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Restraints in Global Market

Table 80. Al<sub>2</sub>O<sub>3</sub> Coated Separator Raw Materials

Table 81. Al<sub>2</sub>O<sub>3</sub> Coated Separator Raw Materials Suppliers in Global Market

Table 82. Typical Al<sub>2</sub>O<sub>3</sub> Coated Separator Downstream

Table 83. Al<sub>2</sub>O<sub>3</sub> Coated Separator Downstream Clients in Global Market

Table 84. Al<sub>2</sub>O<sub>3</sub> Coated Separator Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Al<sub>2</sub>O<sub>3</sub> Coated Separator Segment by Type
- Figure 2. Al<sub>2</sub>O<sub>3</sub> Coated Separator Segment by Application
- Figure 3. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales in Global Market: 2017-2028 (K Sqm)
- Figure 8. The Top 3 and 5 Players Market Share by Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue in 2021
- Figure 9. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 10. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Price (USD/Sqm), 2017-2028
- Figure 12. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 13. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Price (USD/Sqm), 2017-2028
- Figure 15. By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 16. By Region - Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 19. US Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 24. Germany Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028



- Figure 26. U.K. Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 33. China Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 40. Brazil Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Al<sub>2</sub>O<sub>3</sub> Coated Separator Sales Market Share, 2017-2028
- Figure 44. Turkey Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Al<sub>2</sub>O<sub>3</sub> Coated Separator Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Al<sub>2</sub>O<sub>3</sub> Coated Separator Production Capacity (K Sqm), 2017-2028
- Figure 49. The Percentage of Production Al<sub>2</sub>O<sub>3</sub> Coated Separator by Region, 2021 VS 2028
- Figure 50. Al<sub>2</sub>O<sub>3</sub> Coated Separator Industry Value Chain
- Figure 51. Marketing Channels

## I would like to order

Product name: Al2O3 Coated Separator Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/A3BC1E176528EN.html>

Price: US\$ 3,250.00 (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/A3BC1E176528EN.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