



Power Battery UV Coating Industry Research Report 2026

Industry	Published	Pages	Format
Chemical & Material	2025-12-23	147	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

The global Power Battery UV Coating market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Power Battery UV Coating is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Power Battery UV Coating is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Power Battery UV Coating is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Power Battery UV Coating include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Power Battery UV Coating market in revenue (US\$ million) and, where applicable, sales volume (t), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/t) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Power Battery UV Coating.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Power Battery UV Coating Market by Company

Xinhe New Material Co., Ltd.

Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.)

SOKAN

Sanke (Fujian) Co., Ltd.

Liangke Weize (Beijing) Coating Technology Co., Ltd

Nippon Paint

Shanghai Kinlita Chemical Co., Ltd.

KuangShun

Huawei Technologies Co., Ltd.

Taiho Paint

Chejingjie

BASF

Sherwin-Williams

PPG Industries

Parker Lord

Lankwitzer

Kansai Paint

Henkel

Dymax

Axalta Coating Systems

Power Battery UV Coating Segment by Type

UV Coating Spraying Technology

UV Inkjet Printing Technology

Power Battery UV Coating Segment by Application

Battery Cell Insulation

Battery Shell Protection

Power Battery UV Coating Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Colombia

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Power Battery UV Coating market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Power Battery UV Coating and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Power Battery UV Coating.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Power Battery UV Coating manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Power Battery UV Coating by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Power Battery UV Coating in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Power Battery UV Coating by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 UV Coating Spraying Technology
 - 2.2.3 UV Inkjet Printing Technology
- 2.3 Power Battery UV Coating by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Battery Cell Insulation
 - 2.3.3 Battery Shell Protection
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Power Battery UV Coating Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Power Battery UV Coating Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Power Battery UV Coating Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Power Battery UV Coating Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Power Battery UV Coating Production by Manufacturers (2021-2026)
- 3.2 Global Power Battery UV Coating Production Value by Manufacturers (2021-2026)
- 3.3 Global Power Battery UV Coating Average Price by Manufacturers (2021-2026)
- 3.4 Global Power Battery UV Coating Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Power Battery UV Coating Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Power Battery UV Coating Manufacturers, Product Type & Application
- 3.7 Global Power Battery UV Coating Manufacturers Established Date
- 3.8 Global Power Battery UV Coating Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 Xinde New Material Co., Ltd.
 - 4.1.1 Xinde New Material Co., Ltd. Power Battery UV Coating Company Information
 - 4.1.2 Xinde New Material Co., Ltd. Power Battery UV Coating Business Overview
 - 4.1.3 Xinde New Material Co., Ltd. Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)
 - 4.1.4 Xinde New Material Co., Ltd. Product Portfolio
 - 4.1.5 Xinde New Material Co., Ltd. Recent Developments
- 4.2 Zhejiang Xinde Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.)
 - 4.2.1 Zhejiang Xinde Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Power Battery UV Coating Company Information

4.2.2 Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Power Battery UV Coating Business Overview

4.2.3 Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.2.4 Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Product Portfolio

4.2.5 Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Recent Developments

4.3 SOKAN

4.3.1 SOKAN Power Battery UV Coating Company Information

4.3.2 SOKAN Power Battery UV Coating Business Overview

4.3.3 SOKAN Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.3.4 SOKAN Product Portfolio

4.3.5 SOKAN Recent Developments

4.4 Sanke (Fujian) Co., Ltd.

4.4.1 Sanke (Fujian) Co., Ltd. Power Battery UV Coating Company Information

4.4.2 Sanke (Fujian) Co., Ltd. Power Battery UV Coating Business Overview

4.4.3 Sanke (Fujian) Co., Ltd. Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.4.4 Sanke (Fujian) Co., Ltd. Product Portfolio

4.4.5 Sanke (Fujian) Co., Ltd. Recent Developments

4.5 Liangke Weize (Beijing) Coating Technology Co., Ltd

4.5.1 Liangke Weize (Beijing) Coating Technology Co., Ltd Power Battery UV Coating Company Information

4.5.2 Liangke Weize (Beijing) Coating Technology Co., Ltd Power Battery UV Coating Business Overview

4.5.3 Liangke Weize (Beijing) Coating Technology Co., Ltd Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.5.4 Liangke Weize (Beijing) Coating Technology Co., Ltd Product Portfolio

4.5.5 Liangke Weize (Beijing) Coating Technology Co., Ltd Recent Developments

4.6 Nippon Paint

4.6.1 Nippon Paint Power Battery UV Coating Company Information

4.6.2 Nippon Paint Power Battery UV Coating Business Overview

4.6.3 Nippon Paint Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.6.4 Nippon Paint Product Portfolio

4.6.5 Nippon Paint Recent Developments

4.7 Shanghai Kinlita Chemical Co., Ltd.

4.7.1 Shanghai Kinlita Chemical Co., Ltd. Power Battery UV Coating Company Information

4.7.2 Shanghai Kinlita Chemical Co., Ltd. Power Battery UV Coating Business Overview

4.7.3 Shanghai Kinlita Chemical Co., Ltd. Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.7.4 Shanghai Kinlita Chemical Co., Ltd. Product Portfolio

4.7.5 Shanghai Kinlita Chemical Co., Ltd. Recent Developments

4.8 KuangShun

4.8.1 KuangShun Power Battery UV Coating Company Information

4.8.2 KuangShun Power Battery UV Coating Business Overview

4.8.3 KuangShun Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.8.4 KuangShun Product Portfolio

4.8.5 KuangShun Recent Developments

4.9 Huawei Technologies Co., Ltd.

4.9.1 Huawei Technologies Co., Ltd. Power Battery UV Coating Company Information

4.9.2 Huawei Technologies Co., Ltd. Power Battery UV Coating Business Overview

4.9.3 Huawei Technologies Co., Ltd. Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.9.4 Huawei Technologies Co., Ltd. Product Portfolio

4.9.5 Huawei Technologies Co., Ltd. Recent Developments

4.10 Taiho Paint

4.10.1 Taiho Paint Power Battery UV Coating Company Information

4.10.2 Taiho Paint Power Battery UV Coating Business Overview

4.10.3 Taiho Paint Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.10.4 Taiho Paint Product Portfolio

4.10.5 Taiho Paint Recent Developments

4.11 Chejingjie

4.11.1 Chejingjie Power Battery UV Coating Company Information

4.11.2 Chejingjie Power Battery UV Coating Business Overview

4.11.3 Chejingjie Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.11.4 Chejingjie Product Portfolio

4.11.5 Chejingjie Recent Developments

4.12 BASF

4.12.1 BASF Power Battery UV Coating Company Information

4.12.2 BASF Power Battery UV Coating Business Overview

4.12.3 BASF Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.12.4 BASF Product Portfolio

4.12.5 BASF Recent Developments

4.13 Sherwin-Williams

4.13.1 Sherwin-Williams Power Battery UV Coating Company Information

4.13.2 Sherwin-Williams Power Battery UV Coating Business Overview

4.13.3 Sherwin-Williams Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.13.4 Sherwin-Williams Product Portfolio

4.13.5 Sherwin-Williams Recent Developments

4.14 PPG Industries

4.14.1 PPG Industries Power Battery UV Coating Company Information

4.14.2 PPG Industries Power Battery UV Coating Business Overview

4.14.3 PPG Industries Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.14.4 PPG Industries Product Portfolio

4.14.5 PPG Industries Recent Developments

4.15 Parker Lord

4.15.1 Parker Lord Power Battery UV Coating Company Information

4.15.2 Parker Lord Power Battery UV Coating Business Overview

4.15.3 Parker Lord Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.15.4 Parker Lord Product Portfolio

4.15.5 Parker Lord Recent Developments

4.16 Lankwitzer

4.16.1 Lankwitzer Power Battery UV Coating Company Information

4.16.2 Lankwitzer Power Battery UV Coating Business Overview

4.16.3 Lankwitzer Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)

4.16.4 Lankwitzer Product Portfolio

4.16.5 Lankwitzer Recent Developments

4.17 Kansai Paint

4.17.1 Kansai Paint Power Battery UV Coating Company Information

- 4.17.2 Kansai Paint Power Battery UV Coating Business Overview
- 4.17.3 Kansai Paint Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)
- 4.17.4 Kansai Paint Product Portfolio
- 4.17.5 Kansai Paint Recent Developments

4.18 Henkel

- 4.18.1 Henkel Power Battery UV Coating Company Information
- 4.18.2 Henkel Power Battery UV Coating Business Overview
- 4.18.3 Henkel Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)
- 4.18.4 Henkel Product Portfolio
- 4.18.5 Henkel Recent Developments

4.19 Dymax

- 4.19.1 Dymax Power Battery UV Coating Company Information
- 4.19.2 Dymax Power Battery UV Coating Business Overview
- 4.19.3 Dymax Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)
- 4.19.4 Dymax Product Portfolio
- 4.19.5 Dymax Recent Developments

4.20 Axalta Coating Systems

- 4.20.1 Axalta Coating Systems Power Battery UV Coating Company Information
- 4.20.2 Axalta Coating Systems Power Battery UV Coating Business Overview
- 4.20.3 Axalta Coating Systems Power Battery UV Coating Production Capacity, Value and Gross Margin (2021-2026)
- 4.20.4 Axalta Coating Systems Product Portfolio
- 4.20.5 Axalta Coating Systems Recent Developments

5 Global Power Battery UV Coating Production by Region

- 5.1 Global Power Battery UV Coating Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Power Battery UV Coating Production by Region: 2021-2032
 - 5.2.1 Global Power Battery UV Coating Production by Region: 2021-2026
 - 5.2.2 Global Power Battery UV Coating Production Forecast by Region (2027-2032)
- 5.3 Global Power Battery UV Coating Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Power Battery UV Coating Production Value by Region: 2021-2032
 - 5.4.1 Global Power Battery UV Coating Production Value by Region: 2021-2026
 - 5.4.2 Global Power Battery UV Coating Production Value Forecast by Region (2027-2032)
- 5.5 Global Power Battery UV Coating Market Price Analysis by Region (2021-2026)
- 5.6 Global Power Battery UV Coating Production and Value, YOY Growth
 - 5.6.1 North America Power Battery UV Coating Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe Power Battery UV Coating Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China Power Battery UV Coating Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan Power Battery UV Coating Production Value Estimates and Forecasts (2021-2032)

6 Global Power Battery UV Coating Consumption by Region

- 6.1 Global Power Battery UV Coating Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global Power Battery UV Coating Consumption by Region (2021-2032)
 - 6.2.1 Global Power Battery UV Coating Consumption by Region: 2021-2026
 - 6.2.2 Global Power Battery UV Coating Forecasted Consumption by Region (2027-2032)
- 6.3 North America
 - 6.3.1 North America Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America Power Battery UV Coating Consumption by Country (2021-2032)
 - 6.3.3 United States
 - 6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Power Battery UV Coating Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Power Battery UV Coating Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Power Battery UV Coating Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global Power Battery UV Coating Production by Type (2021-2032)

7.1.1 Global Power Battery UV Coating Production by Type (2021-2032) & (t)

7.1.2 Global Power Battery UV Coating Production Market Share by Type (2021-2032)

7.2 Global Power Battery UV Coating Production Value by Type (2021-2032)

7.2.1 Global Power Battery UV Coating Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Power Battery UV Coating Production Value Market Share by Type (2021-2032)

7.3 Global Power Battery UV Coating Price by Type (2021-2032)

8 Segment by Application

8.1 Global Power Battery UV Coating Production by Application (2021-2032)

8.1.1 Global Power Battery UV Coating Production by Application (2021-2032) & (t)

8.1.2 Global Power Battery UV Coating Production Market Share by Application (2021-2032)

8.2 Global Power Battery UV Coating Production Value by Application (2021-2032)

8.2.1 Global Power Battery UV Coating Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Power Battery UV Coating Production Value Market Share by Application (2021-2032)

8.3 Global Power Battery UV Coating Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Power Battery UV Coating Value Chain Analysis

9.1.1 Power Battery UV Coating Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Power Battery UV Coating Production Mode & Process

9.2 Power Battery UV Coating Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Power Battery UV Coating Distributors

9.2.3 Power Battery UV Coating Customers

10 Global Power Battery UV Coating Analyzing Market Dynamics

10.1 Power Battery UV Coating Industry Trends

10.2 Power Battery UV Coating Industry Drivers

10.3 Power Battery UV Coating Industry Opportunities and Challenges

10.4 Power Battery UV Coating Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Power Battery UV Coating Production by Manufacturers (t) & (2021-2026)
- Table 6: Global Power Battery UV Coating Production Market Share by Manufacturers
- Table 7: Global Power Battery UV Coating Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Power Battery UV Coating Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Power Battery UV Coating Average Price (USD/kg) of Manufacturers (2021-2026)
- Table 10: Global Power Battery UV Coating Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Power Battery UV Coating Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Power Battery UV Coating Manufacturers, Product Type & Application
- Table 13: Global Power Battery UV Coating Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Power Battery UV Coating by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: Xinhe New Material Co., Ltd. Company Information
- Table 18: Xinhe New Material Co., Ltd. Business Overview
- Table 19: Xinhe New Material Co., Ltd. Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 20: Xinhe New Material Co., Ltd. Power Battery UV Coating Product Portfolio
- Table 21: Xinhe New Material Co., Ltd. Recent Development
- Table 22: Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Company Information
- Table 23: Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Business Overview
- Table 24: Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 25: Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Power Battery UV Coating Product Portfolio
- Table 26: Zhejiang Xinan Chemical Industrial Group Co., Ltd. (LINKTECH SILICONE MATERIAL CO.,LTD.) Recent Development
- Table 27: SOKAN Company Information
- Table 28: SOKAN Business Overview
- Table 29: SOKAN Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 30: SOKAN Power Battery UV Coating Product Portfolio
- Table 31: SOKAN Recent Development
- Table 32: Sanke (Fujian) Co., Ltd. Company Information
- Table 33: Sanke (Fujian) Co., Ltd. Business Overview
- Table 34: Sanke (Fujian) Co., Ltd. Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 35: Sanke (Fujian) Co., Ltd. Power Battery UV Coating Product Portfolio
- Table 36: Sanke (Fujian) Co., Ltd. Recent Development
- Table 37: Liangke Weize (Beijing) Coating Technology Co., Ltd Company Information
- Table 38: Liangke Weize (Beijing) Coating Technology Co., Ltd Business Overview
- Table 39: Liangke Weize (Beijing) Coating Technology Co., Ltd Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 40: Liangke Weize (Beijing) Coating Technology Co., Ltd Power Battery UV Coating Product Portfolio
- Table 41: Liangke Weize (Beijing) Coating Technology Co., Ltd Recent Development
- Table 42: Nippon Paint Company Information
- Table 43: Nippon Paint Business Overview
- Table 44: Nippon Paint Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 45: Nippon Paint Power Battery UV Coating Product Portfolio
- Table 46: Nippon Paint Recent Development

- Table 47: Shanghai Kinlita Chemical Co., Ltd. Company Information
- Table 48: Shanghai Kinlita Chemical Co., Ltd. Business Overview
- Table 49: Shanghai Kinlita Chemical Co., Ltd. Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 50: Shanghai Kinlita Chemical Co., Ltd. Power Battery UV Coating Product Portfolio
- Table 51: Shanghai Kinlita Chemical Co., Ltd. Recent Development
- Table 52: KuangShun Company Information
- Table 53: KuangShun Business Overview
- Table 54: KuangShun Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 55: KuangShun Power Battery UV Coating Product Portfolio
- Table 56: KuangShun Recent Development
- Table 57: Huawei Technologies Co., Ltd. Company Information
- Table 58: Huawei Technologies Co., Ltd. Business Overview
- Table 59: Huawei Technologies Co., Ltd. Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 60: Huawei Technologies Co., Ltd. Power Battery UV Coating Product Portfolio
- Table 61: Huawei Technologies Co., Ltd. Recent Development
- Table 62: Taiho Paint Company Information
- Table 63: Taiho Paint Business Overview
- Table 64: Taiho Paint Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 65: Taiho Paint Power Battery UV Coating Product Portfolio
- Table 66: Taiho Paint Recent Development
- Table 67: Chejingjie Company Information
- Table 68: Chejingjie Business Overview
- Table 69: Chejingjie Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 70: Chejingjie Power Battery UV Coating Product Portfolio
- Table 71: Chejingjie Recent Development
- Table 72: BASF Company Information
- Table 73: BASF Business Overview
- Table 74: BASF Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 75: BASF Power Battery UV Coating Product Portfolio
- Table 76: BASF Recent Development
- Table 77: Sherwin-Williams Company Information
- Table 78: Sherwin-Williams Business Overview
- Table 79: Sherwin-Williams Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 80: Sherwin-Williams Power Battery UV Coating Product Portfolio
- Table 81: Sherwin-Williams Recent Development
- Table 82: PPG Industries Company Information
- Table 83: PPG Industries Business Overview
- Table 84: PPG Industries Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 85: PPG Industries Power Battery UV Coating Product Portfolio
- Table 86: PPG Industries Recent Development
- Table 87: Parker Lord Company Information
- Table 88: Parker Lord Business Overview
- Table 89: Parker Lord Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 90: Parker Lord Power Battery UV Coating Product Portfolio
- Table 91: Parker Lord Recent Development
- Table 92: Lankwitzer Company Information
- Table 93: Lankwitzer Business Overview
- Table 94: Lankwitzer Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 95: Lankwitzer Power Battery UV Coating Product Portfolio
- Table 96: Lankwitzer Recent Development
- Table 97: Kansai Paint Company Information
- Table 98: Kansai Paint Business Overview
- Table 99: Kansai Paint Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 100: Kansai Paint Power Battery UV Coating Product Portfolio
- Table 101: Kansai Paint Recent Development

- Table 102: Henkel Company Information
- Table 103: Henkel Business Overview
- Table 104: Henkel Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 105: Henkel Power Battery UV Coating Product Portfolio
- Table 106: Henkel Recent Development
- Table 107: Dymax Company Information
- Table 108: Dymax Business Overview
- Table 109: Dymax Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 110: Dymax Power Battery UV Coating Product Portfolio
- Table 111: Dymax Recent Development
- Table 112: Axalta Coating Systems Company Information
- Table 113: Axalta Coating Systems Business Overview
- Table 114: Axalta Coating Systems Power Battery UV Coating Production (t), Value (US\$ Million), Price (USD/kg) and Gross Margin (2021-2026)
- Table 115: Axalta Coating Systems Power Battery UV Coating Product Portfolio
- Table 116: Axalta Coating Systems Recent Development
- Table 117: Global Power Battery UV Coating Production Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Table 118: Global Power Battery UV Coating Production by Region (2021-2026) & (t)
- Table 119: Global Power Battery UV Coating Production Market Share by Region (2021-2026)
- Table 120: Global Power Battery UV Coating Production Forecast by Region (2027-2032) & (t)
- Table 121: Global Power Battery UV Coating Production Market Share Forecast by Region (2027-2032)
- Table 122: Global Power Battery UV Coating Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 123: Global Power Battery UV Coating Production Value by Region (2021-2026) & (US\$ Million)
- Table 124: Global Power Battery UV Coating Production Value Market Share by Region (2021-2026)
- Table 125: Global Power Battery UV Coating Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 126: Global Power Battery UV Coating Market Average Price (USD/kg) by Region (2021-2026)
- Table 127: Global Power Battery UV Coating Market Average Price (USD/kg) by Region (2027-2032)
- Table 128: Global Power Battery UV Coating Consumption Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Table 129: Global Power Battery UV Coating Consumption by Region (2021-2026) & (t)
- Table 130: Global Power Battery UV Coating Consumption Market Share by Region (2021-2026)
- Table 131: Global Power Battery UV Coating Forecasted Consumption by Region (2027-2032) & (t)
- Table 132: Global Power Battery UV Coating Forecasted Consumption Market Share by Region (2027-2032)
- Table 133: North America Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 134: North America Power Battery UV Coating Consumption by Country (2021-2026) & (t)
- Table 135: North America Power Battery UV Coating Consumption by Country (2027-2032) & (t)
- Table 136: Europe Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 137: Europe Power Battery UV Coating Consumption by Country (2021-2026) & (t)
- Table 138: Europe Power Battery UV Coating Consumption by Country (2027-2032) & (t)
- Table 139: Asia Pacific Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 140: Asia Pacific Power Battery UV Coating Consumption by Country (2021-2026) & (t)
- Table 141: Asia Pacific Power Battery UV Coating Consumption by Country (2027-2032) & (t)
- Table 142: South America, Middle East & Africa Power Battery UV Coating Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 143: South America, Middle East & Africa Power Battery UV Coating Consumption by Country (2021-2026) & (t)
- Table 144: South America, Middle East & Africa Power Battery UV Coating Consumption by Country (2027-2032) & (t)
- Table 145: Global Power Battery UV Coating Production by Type (2021-2026) & (t)
- Table 146: Global Power Battery UV Coating Production by Type (2027-2032) & (t)
- Table 147: Global Power Battery UV Coating Production Market Share by Type (2021-2026)
- Table 148: Global Power Battery UV Coating Production Market Share by Type (2027-2032)
- Table 149: Global Power Battery UV Coating Production Value by Type (2021-2026) & (US\$ Million)
- Table 150: Global Power Battery UV Coating Production Value by Type (2027-2032) & (US\$ Million)
- Table 151: Global Power Battery UV Coating Production Value Market Share by Type (2021-2026)
- Table 152: Global Power Battery UV Coating Production Value Market Share by Type (2027-2032)
- Table 153: Global Power Battery UV Coating Price by Type (2021-2026) & (USD/kg)
- Table 154: Global Power Battery UV Coating Price by Type (2027-2032) & (USD/kg)
- Table 155: Global Power Battery UV Coating Production by Application (2021-2026) & (t)
- Table 156: Global Power Battery UV Coating Production by Application (2027-2032) & (t)
- Table 157: Global Power Battery UV Coating Production Market Share by Application (2021-2026)
- Table 158: Global Power Battery UV Coating Production Market Share by Application (2027-2032)
- Table 159: Global Power Battery UV Coating Production Value by Application (2021-2026) & (US\$ Million)
- Table 160: Global Power Battery UV Coating Production Value by Application (2027-2032) & (US\$ Million)
- Table 161: Global Power Battery UV Coating Production Value Market Share by Application (2021-2026)
- Table 162: Global Power Battery UV Coating Production Value Market Share by Application (2027-2032)

- Table 163: Global Power Battery UV Coating Price by Application (2021-2026) & (USD/kg)
- Table 164: Global Power Battery UV Coating Price by Application (2027-2032) & (USD/kg)
- Table 165: Key Raw Materials
- Table 166: Raw Materials Key Suppliers
- Table 167: Power Battery UV Coating Distributors List
- Table 168: Power Battery UV Coating Customers List
- Table 169: Power Battery UV Coating Industry Trends
- Table 170: Power Battery UV Coating Industry Drivers
- Table 171: Power Battery UV Coating Industry Restraints
- Table 172: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Power Battery UV Coating Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: UV Coating Spraying Technology Product Image
- Figure 7: UV Inkjet Printing Technology Product Image
- Figure 8: Battery Cell Insulation Product Image
- Figure 9: Battery Shell Protection Product Image
- Figure 10: Global Power Battery UV Coating Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 11: Global Power Battery UV Coating Production Value (2021-2032) & (US\$ Million)
- Figure 12: Global Power Battery UV Coating Production Capacity (2021-2032) & (t)
- Figure 13: Global Power Battery UV Coating Production (2021-2032) & (t)
- Figure 14: Global Power Battery UV Coating Average Price (USD/kg) & (2021-2032)
- Figure 15: Global Power Battery UV Coating Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 16: Global Top 5 and 10 Power Battery UV Coating Players Market Share by Production Value in 2025
- Figure 17: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 18: Global Power Battery UV Coating Production Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Figure 19: Global Power Battery UV Coating Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 20: Global Power Battery UV Coating Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 21: Global Power Battery UV Coating Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: North America Power Battery UV Coating Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 23: Europe Power Battery UV Coating Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 24: China Power Battery UV Coating Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Japan Power Battery UV Coating Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: Global Power Battery UV Coating Consumption Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Figure 27: Global Power Battery UV Coating Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 28: North America Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 29: North America Power Battery UV Coating Consumption Market Share by Country (2021-2032)
- Figure 30: United States Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 31: United States Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 32: Canada Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 33: Mexico Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 34: Europe Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 35: Europe Power Battery UV Coating Consumption Market Share by Country (2021-2032)
- Figure 36: Germany Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 37: France Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 38: U.K. Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 39: Italy Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 40: Russia Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 41: Spain Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 42: Netherlands Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 43: Switzerland Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 44: Sweden Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 45: Poland Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 46: Asia Pacific Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 47: Asia Pacific Power Battery UV Coating Consumption Market Share by Country (2021-2032)
- Figure 48: China Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 49: Japan Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 50: South Korea Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 51: India Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)

- Figure 52: Australia Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 53: Taiwan Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 54: Southeast Asia Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 55: South America, Middle East & Africa Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 56: South America, Middle East & Africa Power Battery UV Coating Consumption Market Share by Country (2021-2032)
- Figure 57: Brazil Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 58: Argentina Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 59: Chile Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 60: Turkey Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 61: GCC Countries Power Battery UV Coating Consumption and Growth Rate (2021-2032) & (t)
- Figure 62: Global Power Battery UV Coating Production Market Share by Type (2021-2032)
- Figure 63: Global Power Battery UV Coating Production Value Market Share by Type (2021-2032)
- Figure 64: Global Power Battery UV Coating Price (USD/kg) by Type (2021-2032)
- Figure 65: Global Power Battery UV Coating Production Market Share by Application (2021-2032)
- Figure 66: Global Power Battery UV Coating Production Value Market Share by Application (2021-2032)
- Figure 67: Global Power Battery UV Coating Price (USD/kg) by Application (2021-2032)
- Figure 68: Power Battery UV Coating Value Chain
- Figure 69: Power Battery UV Coating Production Mode & Process
- Figure 70: Direct Comparison with Distribution Share
- Figure 71: Distributors Profiles
- Figure 72: Power Battery UV Coating Industry Opportunities and Challenges