

Global PV Encapsulant Film Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global PV Encapsulant Film market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

EVA Film is the largest PV encapsulant film.

Encapsulant materials used in photovoltaic (PV) modules serve multiple purposes; it provides optical coupling of PV cells and protection against environmental stress. Polymers must perform these functions under prolonged periods of high temperature, humidity, and UV radiation.

This report studies the global PV Encapsulant Film production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PV Encapsulant Film, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of PV Encapsulant Film that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PV Encapsulant Film total production and demand, 2018-2029, (K Sqm)

Global PV Encapsulant Film total production value, 2018-2029, (USD Million)

Global PV Encapsulant Film production by region & country, production, value, CAGR,

2018-2029, (USD Million) & (K Sqm)

Global PV Encapsulant Film consumption by region & country, CAGR, 2018-2029 & (K Sqm)

U.S. VS China: PV Encapsulant Film domestic production, consumption, key domestic manufacturers and share

Global PV Encapsulant Film production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sqm)

Global PV Encapsulant Film production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global PV Encapsulant Film production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sqm).

This reports profiles key players in the global PV Encapsulant Film market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Hangzhou First PV Material Co., Changzhou Sveck, HiUV, STR, Mitsui Chemicals, Hanwha Chemical, TPI Polene, 3M and Zhejiang Feiyu New Energy Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PV Encapsulant Film market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global PV Encapsulant Film Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global PV Encapsulant Film Market, Segmentation by Type

EVA Film

POE Film

Others

Global PV Encapsulant Film Market, Segmentation by Application

Silicon Solar Cells Module

Thin Film Module

Others

Companies Profiled:

Hangzhou First PV Material Co.

Changzhou Sveck

HiUV

STR

Mitsui Chemicals

Hanwha Chemical

TPI Polene

3M

Zhejiang Feiyu New Energy Co., Ltd.

Vishakha Renewables

Cybrid

Lushan New Materials

Tianyang New Materials

Key Questions Answered

1. How big is the global PV Encapsulant Film market?
2. What is the demand of the global PV Encapsulant Film market?
3. What is the year over year growth of the global PV Encapsulant Film market?
4. What is the production and production value of the global PV Encapsulant Film market?
5. Who are the key producers in the global PV Encapsulant Film market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 PV Encapsulant Film Introduction
- 1.2 World PV Encapsulant Film Supply & Forecast
 - 1.2.1 World PV Encapsulant Film Production Value (2018 & 2022 & 2029)
 - 1.2.2 World PV Encapsulant Film Production (2018-2029)
 - 1.2.3 World PV Encapsulant Film Pricing Trends (2018-2029)
- 1.3 World PV Encapsulant Film Production by Region (Based on Production Site)
 - 1.3.1 World PV Encapsulant Film Production Value by Region (2018-2029)
 - 1.3.2 World PV Encapsulant Film Production by Region (2018-2029)
 - 1.3.3 World PV Encapsulant Film Average Price by Region (2018-2029)
 - 1.3.4 North America PV Encapsulant Film Production (2018-2029)
 - 1.3.5 Europe PV Encapsulant Film Production (2018-2029)
 - 1.3.6 China PV Encapsulant Film Production (2018-2029)
 - 1.3.7 Japan PV Encapsulant Film Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 PV Encapsulant Film Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 PV Encapsulant Film Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World PV Encapsulant Film Demand (2018-2029)
- 2.2 World PV Encapsulant Film Consumption by Region
 - 2.2.1 World PV Encapsulant Film Consumption by Region (2018-2023)
 - 2.2.2 World PV Encapsulant Film Consumption Forecast by Region (2024-2029)
- 2.3 United States PV Encapsulant Film Consumption (2018-2029)
- 2.4 China PV Encapsulant Film Consumption (2018-2029)
- 2.5 Europe PV Encapsulant Film Consumption (2018-2029)
- 2.6 Japan PV Encapsulant Film Consumption (2018-2029)
- 2.7 South Korea PV Encapsulant Film Consumption (2018-2029)
- 2.8 ASEAN PV Encapsulant Film Consumption (2018-2029)
- 2.9 India PV Encapsulant Film Consumption (2018-2029)

3 WORLD PV ENCAPSULANT FILM MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World PV Encapsulant Film Production Value by Manufacturer (2018-2023)
- 3.2 World PV Encapsulant Film Production by Manufacturer (2018-2023)
- 3.3 World PV Encapsulant Film Average Price by Manufacturer (2018-2023)
- 3.4 PV Encapsulant Film Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global PV Encapsulant Film Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for PV Encapsulant Film in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for PV Encapsulant Film in 2022
- 3.6 PV Encapsulant Film Market: Overall Company Footprint Analysis
 - 3.6.1 PV Encapsulant Film Market: Region Footprint
 - 3.6.2 PV Encapsulant Film Market: Company Product Type Footprint
 - 3.6.3 PV Encapsulant Film Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: PV Encapsulant Film Production Value Comparison
 - 4.1.1 United States VS China: PV Encapsulant Film Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: PV Encapsulant Film Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: PV Encapsulant Film Production Comparison
 - 4.2.1 United States VS China: PV Encapsulant Film Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: PV Encapsulant Film Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: PV Encapsulant Film Consumption Comparison
 - 4.3.1 United States VS China: PV Encapsulant Film Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: PV Encapsulant Film Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based PV Encapsulant Film Manufacturers and Market Share,

2018-2023

4.4.1 United States Based PV Encapsulant Film Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers PV Encapsulant Film Production Value (2018-2023)

4.4.3 United States Based Manufacturers PV Encapsulant Film Production (2018-2023)

4.5 China Based PV Encapsulant Film Manufacturers and Market Share

4.5.1 China Based PV Encapsulant Film Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PV Encapsulant Film Production Value (2018-2023)

4.5.3 China Based Manufacturers PV Encapsulant Film Production (2018-2023)

4.6 Rest of World Based PV Encapsulant Film Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based PV Encapsulant Film Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PV Encapsulant Film Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers PV Encapsulant Film Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World PV Encapsulant Film Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 EVA Film

5.2.2 POE Film

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World PV Encapsulant Film Production by Type (2018-2029)

5.3.2 World PV Encapsulant Film Production Value by Type (2018-2029)

5.3.3 World PV Encapsulant Film Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World PV Encapsulant Film Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Silicon Solar Cells Module

6.2.2 Thin Film Module

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World PV Encapsulant Film Production by Application (2018-2029)

6.3.2 World PV Encapsulant Film Production Value by Application (2018-2029)

6.3.3 World PV Encapsulant Film Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Hangzhou First PV Material Co.

7.1.1 Hangzhou First PV Material Co. Details

7.1.2 Hangzhou First PV Material Co. Major Business

7.1.3 Hangzhou First PV Material Co. PV Encapsulant Film Product and Services

7.1.4 Hangzhou First PV Material Co. PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Hangzhou First PV Material Co. Recent Developments/Updates

7.1.6 Hangzhou First PV Material Co. Competitive Strengths & Weaknesses

7.2 Changzhou Sveck

7.2.1 Changzhou Sveck Details

7.2.2 Changzhou Sveck Major Business

7.2.3 Changzhou Sveck PV Encapsulant Film Product and Services

7.2.4 Changzhou Sveck PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Changzhou Sveck Recent Developments/Updates

7.2.6 Changzhou Sveck Competitive Strengths & Weaknesses

7.3 HiUV

7.3.1 HiUV Details

7.3.2 HiUV Major Business

7.3.3 HiUV PV Encapsulant Film Product and Services

7.3.4 HiUV PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 HiUV Recent Developments/Updates

7.3.6 HiUV Competitive Strengths & Weaknesses

7.4 STR

7.4.1 STR Details

7.4.2 STR Major Business

7.4.3 STR PV Encapsulant Film Product and Services

7.4.4 STR PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 STR Recent Developments/Updates
- 7.4.6 STR Competitive Strengths & Weaknesses
- 7.5 Mitsui Chemicals
 - 7.5.1 Mitsui Chemicals Details
 - 7.5.2 Mitsui Chemicals Major Business
 - 7.5.3 Mitsui Chemicals PV Encapsulant Film Product and Services
 - 7.5.4 Mitsui Chemicals PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Mitsui Chemicals Recent Developments/Updates
 - 7.5.6 Mitsui Chemicals Competitive Strengths & Weaknesses
- 7.6 Hanwha Chemical
 - 7.6.1 Hanwha Chemical Details
 - 7.6.2 Hanwha Chemical Major Business
 - 7.6.3 Hanwha Chemical PV Encapsulant Film Product and Services
 - 7.6.4 Hanwha Chemical PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Hanwha Chemical Recent Developments/Updates
 - 7.6.6 Hanwha Chemical Competitive Strengths & Weaknesses
- 7.7 TPI Polene
 - 7.7.1 TPI Polene Details
 - 7.7.2 TPI Polene Major Business
 - 7.7.3 TPI Polene PV Encapsulant Film Product and Services
 - 7.7.4 TPI Polene PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 TPI Polene Recent Developments/Updates
 - 7.7.6 TPI Polene Competitive Strengths & Weaknesses
- 7.8 3M
 - 7.8.1 3M Details
 - 7.8.2 3M Major Business
 - 7.8.3 3M PV Encapsulant Film Product and Services
 - 7.8.4 3M PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 3M Recent Developments/Updates
 - 7.8.6 3M Competitive Strengths & Weaknesses
- 7.9 Zhejiang Feiyu New Energy Co., Ltd.
 - 7.9.1 Zhejiang Feiyu New Energy Co., Ltd. Details
 - 7.9.2 Zhejiang Feiyu New Energy Co., Ltd. Major Business
 - 7.9.3 Zhejiang Feiyu New Energy Co., Ltd. PV Encapsulant Film Product and Services
 - 7.9.4 Zhejiang Feiyu New Energy Co., Ltd. PV Encapsulant Film Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.9.5 Zhejiang Feiyu New Energy Co., Ltd. Recent Developments/Updates

7.9.6 Zhejiang Feiyu New Energy Co., Ltd. Competitive Strengths & Weaknesses

7.10 Vishakha Renewables

7.10.1 Vishakha Renewables Details

7.10.2 Vishakha Renewables Major Business

7.10.3 Vishakha Renewables PV Encapsulant Film Product and Services

7.10.4 Vishakha Renewables PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Vishakha Renewables Recent Developments/Updates

7.10.6 Vishakha Renewables Competitive Strengths & Weaknesses

7.11 Cybrid

7.11.1 Cybrid Details

7.11.2 Cybrid Major Business

7.11.3 Cybrid PV Encapsulant Film Product and Services

7.11.4 Cybrid PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Cybrid Recent Developments/Updates

7.11.6 Cybrid Competitive Strengths & Weaknesses

7.12 Lushan New Materials

7.12.1 Lushan New Materials Details

7.12.2 Lushan New Materials Major Business

7.12.3 Lushan New Materials PV Encapsulant Film Product and Services

7.12.4 Lushan New Materials PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Lushan New Materials Recent Developments/Updates

7.12.6 Lushan New Materials Competitive Strengths & Weaknesses

7.13 Tianyang New Materials

7.13.1 Tianyang New Materials Details

7.13.2 Tianyang New Materials Major Business

7.13.3 Tianyang New Materials PV Encapsulant Film Product and Services

7.13.4 Tianyang New Materials PV Encapsulant Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Tianyang New Materials Recent Developments/Updates

7.13.6 Tianyang New Materials Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 PV Encapsulant Film Industry Chain

8.2 PV Encapsulant Film Upstream Analysis

8.2.1 PV Encapsulant Film Core Raw Materials

8.2.2 Main Manufacturers of PV Encapsulant Film Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 PV Encapsulant Film Production Mode

8.6 PV Encapsulant Film Procurement Model

8.7 PV Encapsulant Film Industry Sales Model and Sales Channels

8.7.1 PV Encapsulant Film Sales Model

8.7.2 PV Encapsulant Film Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World PV Encapsulant Film Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World PV Encapsulant Film Production Value by Region (2018-2023) & (USD Million)

Table 3. World PV Encapsulant Film Production Value by Region (2024-2029) & (USD Million)

Table 4. World PV Encapsulant Film Production Value Market Share by Region (2018-2023)

Table 5. World PV Encapsulant Film Production Value Market Share by Region (2024-2029)

Table 6. World PV Encapsulant Film Production by Region (2018-2023) & (K Sqm)

Table 7. World PV Encapsulant Film Production by Region (2024-2029) & (K Sqm)

Table 8. World PV Encapsulant Film Production Market Share by Region (2018-2023)

Table 9. World PV Encapsulant Film Production Market Share by Region (2024-2029)

Table 10. World PV Encapsulant Film Average Price by Region (2018-2023) & (US\$/Sqm)

Table 11. World PV Encapsulant Film Average Price by Region (2024-2029) & (US\$/Sqm)

Table 12. PV Encapsulant Film Major Market Trends

Table 13. World PV Encapsulant Film Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Sqm)

Table 14. World PV Encapsulant Film Consumption by Region (2018-2023) & (K Sqm)

Table 15. World PV Encapsulant Film Consumption Forecast by Region (2024-2029) & (K Sqm)

Table 16. World PV Encapsulant Film Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key PV Encapsulant Film Producers in 2022

Table 18. World PV Encapsulant Film Production by Manufacturer (2018-2023) & (K Sqm)

Table 19. Production Market Share of Key PV Encapsulant Film Producers in 2022

Table 20. World PV Encapsulant Film Average Price by Manufacturer (2018-2023) & (US\$/Sqm)

Table 21. Global PV Encapsulant Film Company Evaluation Quadrant

Table 22. World PV Encapsulant Film Industry Rank of Major Manufacturers, Based on

Production Value in 2022

Table 23. Head Office and PV Encapsulant Film Production Site of Key Manufacturer

Table 24. PV Encapsulant Film Market: Company Product Type Footprint

Table 25. PV Encapsulant Film Market: Company Product Application Footprint

Table 26. PV Encapsulant Film Competitive Factors

Table 27. PV Encapsulant Film New Entrant and Capacity Expansion Plans

Table 28. PV Encapsulant Film Mergers & Acquisitions Activity

Table 29. United States VS China PV Encapsulant Film Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China PV Encapsulant Film Production Comparison, (2018 & 2022 & 2029) & (K Sqm)

Table 31. United States VS China PV Encapsulant Film Consumption Comparison, (2018 & 2022 & 2029) & (K Sqm)

Table 32. United States Based PV Encapsulant Film Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PV Encapsulant Film Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers PV Encapsulant Film Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers PV Encapsulant Film Production (2018-2023) & (K Sqm)

Table 36. United States Based Manufacturers PV Encapsulant Film Production Market Share (2018-2023)

Table 37. China Based PV Encapsulant Film Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PV Encapsulant Film Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers PV Encapsulant Film Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers PV Encapsulant Film Production (2018-2023) & (K Sqm)

Table 41. China Based Manufacturers PV Encapsulant Film Production Market Share (2018-2023)

Table 42. Rest of World Based PV Encapsulant Film Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers PV Encapsulant Film Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers PV Encapsulant Film Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers PV Encapsulant Film Production (2018-2023) & (K Sqm)

Table 46. Rest of World Based Manufacturers PV Encapsulant Film Production Market Share (2018-2023)

Table 47. World PV Encapsulant Film Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World PV Encapsulant Film Production by Type (2018-2023) & (K Sqm)

Table 49. World PV Encapsulant Film Production by Type (2024-2029) & (K Sqm)

Table 50. World PV Encapsulant Film Production Value by Type (2018-2023) & (USD Million)

Table 51. World PV Encapsulant Film Production Value by Type (2024-2029) & (USD Million)

Table 52. World PV Encapsulant Film Average Price by Type (2018-2023) & (US\$/Sqm)

Table 53. World PV Encapsulant Film Average Price by Type (2024-2029) & (US\$/Sqm)

Table 54. World PV Encapsulant Film Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World PV Encapsulant Film Production by Application (2018-2023) & (K Sqm)

Table 56. World PV Encapsulant Film Production by Application (2024-2029) & (K Sqm)

Table 57. World PV Encapsulant Film Production Value by Application (2018-2023) & (USD Million)

Table 58. World PV Encapsulant Film Production Value by Application (2024-2029) & (USD Million)

Table 59. World PV Encapsulant Film Average Price by Application (2018-2023) & (US\$/Sqm)

Table 60. World PV Encapsulant Film Average Price by Application (2024-2029) & (US\$/Sqm)

Table 61. Hangzhou First PV Material Co. Basic Information, Manufacturing Base and Competitors

Table 62. Hangzhou First PV Material Co. Major Business

Table 63. Hangzhou First PV Material Co. PV Encapsulant Film Product and Services

Table 64. Hangzhou First PV Material Co. PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Hangzhou First PV Material Co. Recent Developments/Updates

Table 66. Hangzhou First PV Material Co. Competitive Strengths & Weaknesses

Table 67. Changzhou Sveck Basic Information, Manufacturing Base and Competitors

Table 68. Changzhou Sveck Major Business

Table 69. Changzhou Sveck PV Encapsulant Film Product and Services

Table 70. Changzhou Sveck PV Encapsulant Film Production (K Sqm), Price

(US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Changzhou Sveck Recent Developments/Updates

Table 72. Changzhou Sveck Competitive Strengths & Weaknesses

Table 73. HiUV Basic Information, Manufacturing Base and Competitors

Table 74. HiUV Major Business

Table 75. HiUV PV Encapsulant Film Product and Services

Table 76. HiUV PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. HiUV Recent Developments/Updates

Table 78. HiUV Competitive Strengths & Weaknesses

Table 79. STR Basic Information, Manufacturing Base and Competitors

Table 80. STR Major Business

Table 81. STR PV Encapsulant Film Product and Services

Table 82. STR PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. STR Recent Developments/Updates

Table 84. STR Competitive Strengths & Weaknesses

Table 85. Mitsui Chemicals Basic Information, Manufacturing Base and Competitors

Table 86. Mitsui Chemicals Major Business

Table 87. Mitsui Chemicals PV Encapsulant Film Product and Services

Table 88. Mitsui Chemicals PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Mitsui Chemicals Recent Developments/Updates

Table 90. Mitsui Chemicals Competitive Strengths & Weaknesses

Table 91. Hanwha Chemical Basic Information, Manufacturing Base and Competitors

Table 92. Hanwha Chemical Major Business

Table 93. Hanwha Chemical PV Encapsulant Film Product and Services

Table 94. Hanwha Chemical PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Hanwha Chemical Recent Developments/Updates

Table 96. Hanwha Chemical Competitive Strengths & Weaknesses

Table 97. TPI Polene Basic Information, Manufacturing Base and Competitors

Table 98. TPI Polene Major Business

Table 99. TPI Polene PV Encapsulant Film Product and Services

Table 100. TPI Polene PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. TPI Polene Recent Developments/Updates

Table 102. TPI Polene Competitive Strengths & Weaknesses

Table 103. 3M Basic Information, Manufacturing Base and Competitors

Table 104. 3M Major Business

Table 105. 3M PV Encapsulant Film Product and Services

Table 106. 3M PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. 3M Recent Developments/Updates

Table 108. 3M Competitive Strengths & Weaknesses

Table 109. Zhejiang Feiyu New Energy Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 110. Zhejiang Feiyu New Energy Co., Ltd. Major Business

Table 111. Zhejiang Feiyu New Energy Co., Ltd. PV Encapsulant Film Product and Services

Table 112. Zhejiang Feiyu New Energy Co., Ltd. PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Zhejiang Feiyu New Energy Co., Ltd. Recent Developments/Updates

Table 114. Zhejiang Feiyu New Energy Co., Ltd. Competitive Strengths & Weaknesses

Table 115. Vishakha Renewables Basic Information, Manufacturing Base and Competitors

Table 116. Vishakha Renewables Major Business

Table 117. Vishakha Renewables PV Encapsulant Film Product and Services

Table 118. Vishakha Renewables PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Vishakha Renewables Recent Developments/Updates

Table 120. Vishakha Renewables Competitive Strengths & Weaknesses

Table 121. Cybrid Basic Information, Manufacturing Base and Competitors

Table 122. Cybrid Major Business

Table 123. Cybrid PV Encapsulant Film Product and Services

Table 124. Cybrid PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Cybrid Recent Developments/Updates

Table 126. Cybrid Competitive Strengths & Weaknesses

Table 127. Lushan New Materials Basic Information, Manufacturing Base and Competitors

Table 128. Lushan New Materials Major Business

Table 129. Lushan New Materials PV Encapsulant Film Product and Services

Table 130. Lushan New Materials PV Encapsulant Film Production (K Sqm), Price

(US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Lushan New Materials Recent Developments/Updates

Table 132. Tianyang New Materials Basic Information, Manufacturing Base and Competitors

Table 133. Tianyang New Materials Major Business

Table 134. Tianyang New Materials PV Encapsulant Film Product and Services

Table 135. Tianyang New Materials PV Encapsulant Film Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of PV Encapsulant Film Upstream (Raw Materials)

Table 137. PV Encapsulant Film Typical Customers

Table 138. PV Encapsulant Film Typical Distributors

List of Figure

Figure 1. PV Encapsulant Film Picture

Figure 2. World PV Encapsulant Film Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World PV Encapsulant Film Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World PV Encapsulant Film Production (2018-2029) & (K Sqm)

Figure 5. World PV Encapsulant Film Average Price (2018-2029) & (US\$/Sqm)

Figure 6. World PV Encapsulant Film Production Value Market Share by Region (2018-2029)

Figure 7. World PV Encapsulant Film Production Market Share by Region (2018-2029)

Figure 8. North America PV Encapsulant Film Production (2018-2029) & (K Sqm)

Figure 9. Europe PV Encapsulant Film Production (2018-2029) & (K Sqm)

Figure 10. China PV Encapsulant Film Production (2018-2029) & (K Sqm)

Figure 11. Japan PV Encapsulant Film Production (2018-2029) & (K Sqm)

Figure 12. PV Encapsulant Film Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

Figure 15. World PV Encapsulant Film Consumption Market Share by Region (2018-2029)

Figure 16. United States PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

Figure 17. China PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

Figure 18. Europe PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

Figure 19. Japan PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

Figure 20. South Korea PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

Figure 21. ASEAN PV Encapsulant Film Consumption (2018-2029) & (K Sqm)

- Figure 22. India PV Encapsulant Film Consumption (2018-2029) & (K Sqm)
- Figure 23. Producer Shipments of PV Encapsulant Film by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for PV Encapsulant Film Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for PV Encapsulant Film Markets in 2022
- Figure 26. United States VS China: PV Encapsulant Film Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: PV Encapsulant Film Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: PV Encapsulant Film Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers PV Encapsulant Film Production Market Share 2022
- Figure 30. China Based Manufacturers PV Encapsulant Film Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers PV Encapsulant Film Production Market Share 2022
- Figure 32. World PV Encapsulant Film Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World PV Encapsulant Film Production Value Market Share by Type in 2022
- Figure 34. EVA Film
- Figure 35. POE Film
- Figure 36. Others
- Figure 37. World PV Encapsulant Film Production Market Share by Type (2018-2029)
- Figure 38. World PV Encapsulant Film Production Value Market Share by Type (2018-2029)
- Figure 39. World PV Encapsulant Film Average Price by Type (2018-2029) & (US\$/SqM)
- Figure 40. World PV Encapsulant Film Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 41. World PV Encapsulant Film Production Value Market Share by Application in 2022
- Figure 42. Silicon Solar Cells Module
- Figure 43. Thin Film Module
- Figure 44. Others
- Figure 45. World PV Encapsulant Film Production Market Share by Application (2018-2029)

Figure 46. World PV Encapsulant Film Production Value Market Share by Application (2018-2029)

Figure 47. World PV Encapsulant Film Average Price by Application (2018-2029) & (US\$/Sqm)

Figure 48. PV Encapsulant Film Industry Chain

Figure 49. PV Encapsulant Film Procurement Model

Figure 50. PV Encapsulant Film Sales Model

Figure 51. PV Encapsulant Film Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

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