

Global Photovoltaic Co-Extruded POE Film Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

Photovoltaic Co-Extruded POE Film, also known as EPE film, is an encapsulating film prepared using EVA (ethylene-vinyl acetate copolymer) and POE (polyethylene octene co-elastomer) as raw materials and using a co-extrusion process. EPE film is one of the subdivisions of photovoltaic packaging films. Compared with traditional EVA film and POE film, EPE film has the comprehensive advantages of both EVA and POE films, and has excellent PID resistance and resistance. Water-based, adhesive and higher cost performance can effectively improve the power generation efficiency of photovoltaic panels and reduce production costs, which is an important direction for the future upgrade of photovoltaic adhesive films.

This report studies the global Photovoltaic Co-Extruded POE Film production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Photovoltaic Co-Extruded POE 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 Photovoltaic Co-Extruded POE Film that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Photovoltaic Co-Extruded POE Film total production and demand, 2018-2029,

(Tons)

Global Photovoltaic Co-Extruded POE Film total production value, 2018-2029, (USD Million)

Global Photovoltaic Co-Extruded POE Film production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Photovoltaic Co-Extruded POE Film consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Photovoltaic Co-Extruded POE Film domestic production, consumption, key domestic manufacturers and share

Global Photovoltaic Co-Extruded POE Film production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Photovoltaic Co-Extruded POE Film production by Cross-Linking Degree, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Photovoltaic Co-Extruded POE Film production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Photovoltaic Co-Extruded POE 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 3M, Transcendia, Covestro, Hangzhou First Applied Material, Sveck, Shanghai HIUV New Materials, Betterial, Zhejiang Sinopont Technology and Shanghai Tianyang Hot Melt Adhesives, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Photovoltaic Co-Extruded POE Film market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Cross-Linking Degree, 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 Photovoltaic Co-Extruded POE Film Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Photovoltaic Co-Extruded POE Film Market, Segmentation by Cross-Linking Degree

70% Below

70%-80%

80% Above

Global Photovoltaic Co-Extruded POE Film Market, Segmentation by Application

P Type Double Glass Module

N Type Double Glass Module

Others

Companies Profiled:

3M

Transcendia

Covestro

Hangzhou First Applied Material

Sveck

Shanghai HIUV New Materials

Betterial

Zhejiang Sinopont Technology

Shanghai Tianyang Hot Melt Adhesives

Guangzhou Lushan New Materials

Key Questions Answered

1. How big is the global Photovoltaic Co-Extruded POE Film market?
2. What is the demand of the global Photovoltaic Co-Extruded POE Film market?
3. What is the year over year growth of the global Photovoltaic Co-Extruded POE Film market?
4. What is the production and production value of the global Photovoltaic Co-Extruded POE Film market?

5. Who are the key producers in the global Photovoltaic Co-Extruded POE Film market?

Contents

1 SUPPLY SUMMARY

- 1.1 Photovoltaic Co-Extruded POE Film Introduction
- 1.2 World Photovoltaic Co-Extruded POE Film Supply & Forecast
 - 1.2.1 World Photovoltaic Co-Extruded POE Film Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Photovoltaic Co-Extruded POE Film Production (2018-2029)
 - 1.2.3 World Photovoltaic Co-Extruded POE Film Pricing Trends (2018-2029)
- 1.3 World Photovoltaic Co-Extruded POE Film Production by Region (Based on Production Site)
 - 1.3.1 World Photovoltaic Co-Extruded POE Film Production Value by Region (2018-2029)
 - 1.3.2 World Photovoltaic Co-Extruded POE Film Production by Region (2018-2029)
 - 1.3.3 World Photovoltaic Co-Extruded POE Film Average Price by Region (2018-2029)
 - 1.3.4 North America Photovoltaic Co-Extruded POE Film Production (2018-2029)
 - 1.3.5 Europe Photovoltaic Co-Extruded POE Film Production (2018-2029)
 - 1.3.6 China Photovoltaic Co-Extruded POE Film Production (2018-2029)
 - 1.3.7 Japan Photovoltaic Co-Extruded POE Film Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Photovoltaic Co-Extruded POE Film Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Photovoltaic Co-Extruded POE Film Major Market Trends

2 DEMAND SUMMARY

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

3 WORLD PHOTOVOLTAIC CO-EXTRUDED POE FILM MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Photovoltaic Co-Extruded POE Film Production Value by Manufacturer (2018-2023)

3.2 World Photovoltaic Co-Extruded POE Film Production by Manufacturer (2018-2023)

3.3 World Photovoltaic Co-Extruded POE Film Average Price by Manufacturer (2018-2023)

3.4 Photovoltaic Co-Extruded POE Film Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Photovoltaic Co-Extruded POE Film Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Photovoltaic Co-Extruded POE Film in 2022

3.5.3 Global Concentration Ratios (CR8) for Photovoltaic Co-Extruded POE Film in 2022

3.6 Photovoltaic Co-Extruded POE Film Market: Overall Company Footprint Analysis

3.6.1 Photovoltaic Co-Extruded POE Film Market: Region Footprint

3.6.2 Photovoltaic Co-Extruded POE Film Market: Company Product Type Footprint

3.6.3 Photovoltaic Co-Extruded POE 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: Photovoltaic Co-Extruded POE Film Production Value Comparison

4.1.1 United States VS China: Photovoltaic Co-Extruded POE Film Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Photovoltaic Co-Extruded POE Film Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Photovoltaic Co-Extruded POE Film Production Comparison

4.2.1 United States VS China: Photovoltaic Co-Extruded POE Film Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Photovoltaic Co-Extruded POE Film Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Photovoltaic Co-Extruded POE Film Consumption Comparison

4.3.1 United States VS China: Photovoltaic Co-Extruded POE Film Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Photovoltaic Co-Extruded POE Film Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Photovoltaic Co-Extruded POE Film Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Photovoltaic Co-Extruded POE Film Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value (2018-2023)

4.4.3 United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production (2018-2023)

4.5 China Based Photovoltaic Co-Extruded POE Film Manufacturers and Market Share

4.5.1 China Based Photovoltaic Co-Extruded POE Film Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value (2018-2023)

4.5.3 China Based Manufacturers Photovoltaic Co-Extruded POE Film Production (2018-2023)

4.6 Rest of World Based Photovoltaic Co-Extruded POE Film Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Photovoltaic Co-Extruded POE Film Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production (2018-2023)

5 MARKET ANALYSIS BY CROSS-LINKING DEGREE

5.1 World Photovoltaic Co-Extruded POE Film Market Size Overview by Cross-Linking Degree: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Cross-Linking Degree

5.2.1 70% Below

5.2.2 70%-80%

5.2.3 80% Above

5.3 Market Segment by Cross-Linking Degree

5.3.1 World Photovoltaic Co-Extruded POE Film Production by Cross-Linking Degree (2018-2029)

5.3.2 World Photovoltaic Co-Extruded POE Film Production Value by Cross-Linking Degree (2018-2029)

5.3.3 World Photovoltaic Co-Extruded POE Film Average Price by Cross-Linking Degree (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Photovoltaic Co-Extruded POE Film Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 P Type Double Glass Module

6.2.2 N Type Double Glass Module

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Photovoltaic Co-Extruded POE Film Production by Application (2018-2029)

6.3.2 World Photovoltaic Co-Extruded POE Film Production Value by Application (2018-2029)

6.3.3 World Photovoltaic Co-Extruded POE Film Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 3M

7.1.1 3M Details

7.1.2 3M Major Business

7.1.3 3M Photovoltaic Co-Extruded POE Film Product and Services

7.1.4 3M Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 3M Recent Developments/Updates

7.1.6 3M Competitive Strengths & Weaknesses

7.2 Transcendia

7.2.1 Transcendia Details

- 7.2.2 Transcendia Major Business
- 7.2.3 Transcendia Photovoltaic Co-Extruded POE Film Product and Services
- 7.2.4 Transcendia Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Transcendia Recent Developments/Updates
- 7.2.6 Transcendia Competitive Strengths & Weaknesses
- 7.3 Covestro
 - 7.3.1 Covestro Details
 - 7.3.2 Covestro Major Business
 - 7.3.3 Covestro Photovoltaic Co-Extruded POE Film Product and Services
 - 7.3.4 Covestro Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Covestro Recent Developments/Updates
 - 7.3.6 Covestro Competitive Strengths & Weaknesses
- 7.4 Hangzhou First Applied Material
 - 7.4.1 Hangzhou First Applied Material Details
 - 7.4.2 Hangzhou First Applied Material Major Business
 - 7.4.3 Hangzhou First Applied Material Photovoltaic Co-Extruded POE Film Product and Services
 - 7.4.4 Hangzhou First Applied Material Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Hangzhou First Applied Material Recent Developments/Updates
 - 7.4.6 Hangzhou First Applied Material Competitive Strengths & Weaknesses
- 7.5 Sveck
 - 7.5.1 Sveck Details
 - 7.5.2 Sveck Major Business
 - 7.5.3 Sveck Photovoltaic Co-Extruded POE Film Product and Services
 - 7.5.4 Sveck Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Sveck Recent Developments/Updates
 - 7.5.6 Sveck Competitive Strengths & Weaknesses
- 7.6 Shanghai HIUV New Materials
 - 7.6.1 Shanghai HIUV New Materials Details
 - 7.6.2 Shanghai HIUV New Materials Major Business
 - 7.6.3 Shanghai HIUV New Materials Photovoltaic Co-Extruded POE Film Product and Services
 - 7.6.4 Shanghai HIUV New Materials Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Shanghai HIUV New Materials Recent Developments/Updates

- 7.6.6 Shanghai HIUV New Materials Competitive Strengths & Weaknesses
- 7.7 Betterial
 - 7.7.1 Betterial Details
 - 7.7.2 Betterial Major Business
 - 7.7.3 Betterial Photovoltaic Co-Extruded POE Film Product and Services
 - 7.7.4 Betterial Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Betterial Recent Developments/Updates
 - 7.7.6 Betterial Competitive Strengths & Weaknesses
- 7.8 Zhejiang Sinopont Technology
 - 7.8.1 Zhejiang Sinopont Technology Details
 - 7.8.2 Zhejiang Sinopont Technology Major Business
 - 7.8.3 Zhejiang Sinopont Technology Photovoltaic Co-Extruded POE Film Product and Services
 - 7.8.4 Zhejiang Sinopont Technology Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Zhejiang Sinopont Technology Recent Developments/Updates
 - 7.8.6 Zhejiang Sinopont Technology Competitive Strengths & Weaknesses
- 7.9 Shanghai Tianyang Hot Melt Adhesives
 - 7.9.1 Shanghai Tianyang Hot Melt Adhesives Details
 - 7.9.2 Shanghai Tianyang Hot Melt Adhesives Major Business
 - 7.9.3 Shanghai Tianyang Hot Melt Adhesives Photovoltaic Co-Extruded POE Film Product and Services
 - 7.9.4 Shanghai Tianyang Hot Melt Adhesives Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Shanghai Tianyang Hot Melt Adhesives Recent Developments/Updates
 - 7.9.6 Shanghai Tianyang Hot Melt Adhesives Competitive Strengths & Weaknesses
- 7.10 Guangzhou Lushan New Materials
 - 7.10.1 Guangzhou Lushan New Materials Details
 - 7.10.2 Guangzhou Lushan New Materials Major Business
 - 7.10.3 Guangzhou Lushan New Materials Photovoltaic Co-Extruded POE Film Product and Services
 - 7.10.4 Guangzhou Lushan New Materials Photovoltaic Co-Extruded POE Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Guangzhou Lushan New Materials Recent Developments/Updates
 - 7.10.6 Guangzhou Lushan New Materials Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Photovoltaic Co-Extruded POE Film Industry Chain
- 8.2 Photovoltaic Co-Extruded POE Film Upstream Analysis
 - 8.2.1 Photovoltaic Co-Extruded POE Film Core Raw Materials
 - 8.2.2 Main Manufacturers of Photovoltaic Co-Extruded POE Film Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Photovoltaic Co-Extruded POE Film Production Mode
- 8.6 Photovoltaic Co-Extruded POE Film Procurement Model
- 8.7 Photovoltaic Co-Extruded POE Film Industry Sales Model and Sales Channels
 - 8.7.1 Photovoltaic Co-Extruded POE Film Sales Model
 - 8.7.2 Photovoltaic Co-Extruded POE 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 Photovoltaic Co-Extruded POE Film Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Photovoltaic Co-Extruded POE Film Production Value by Region (2018-2023) & (USD Million)

Table 3. World Photovoltaic Co-Extruded POE Film Production Value by Region (2024-2029) & (USD Million)

Table 4. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Region (2018-2023)

Table 5. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Region (2024-2029)

Table 6. World Photovoltaic Co-Extruded POE Film Production by Region (2018-2023) & (Tons)

Table 7. World Photovoltaic Co-Extruded POE Film Production by Region (2024-2029) & (Tons)

Table 8. World Photovoltaic Co-Extruded POE Film Production Market Share by Region (2018-2023)

Table 9. World Photovoltaic Co-Extruded POE Film Production Market Share by Region (2024-2029)

Table 10. World Photovoltaic Co-Extruded POE Film Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Photovoltaic Co-Extruded POE Film Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Photovoltaic Co-Extruded POE Film Major Market Trends

Table 13. World Photovoltaic Co-Extruded POE Film Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Photovoltaic Co-Extruded POE Film Consumption by Region (2018-2023) & (Tons)

Table 15. World Photovoltaic Co-Extruded POE Film Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Photovoltaic Co-Extruded POE Film Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Photovoltaic Co-Extruded POE Film Producers in 2022

Table 18. World Photovoltaic Co-Extruded POE Film Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Photovoltaic Co-Extruded POE Film Producers in 2022

Table 20. World Photovoltaic Co-Extruded POE Film Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Photovoltaic Co-Extruded POE Film Company Evaluation Quadrant

Table 22. World Photovoltaic Co-Extruded POE Film Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Photovoltaic Co-Extruded POE Film Production Site of Key Manufacturer

Table 24. Photovoltaic Co-Extruded POE Film Market: Company Product Type Footprint

Table 25. Photovoltaic Co-Extruded POE Film Market: Company Product Application Footprint

Table 26. Photovoltaic Co-Extruded POE Film Competitive Factors

Table 27. Photovoltaic Co-Extruded POE Film New Entrant and Capacity Expansion Plans

Table 28. Photovoltaic Co-Extruded POE Film Mergers & Acquisitions Activity

Table 29. United States VS China Photovoltaic Co-Extruded POE Film Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Photovoltaic Co-Extruded POE Film Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Photovoltaic Co-Extruded POE Film Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Photovoltaic Co-Extruded POE Film Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production Market Share (2018-2023)

Table 37. China Based Photovoltaic Co-Extruded POE Film Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Photovoltaic Co-Extruded POE Film Production

(2018-2023) & (Tons)

Table 41. China Based Manufacturers Photovoltaic Co-Extruded POE Film Production Market Share (2018-2023)

Table 42. Rest of World Based Photovoltaic Co-Extruded POE Film Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production Market Share (2018-2023)

Table 47. World Photovoltaic Co-Extruded POE Film Production Value by Cross-Linking Degree, (USD Million), 2018 & 2022 & 2029

Table 48. World Photovoltaic Co-Extruded POE Film Production by Cross-Linking Degree (2018-2023) & (Tons)

Table 49. World Photovoltaic Co-Extruded POE Film Production by Cross-Linking Degree (2024-2029) & (Tons)

Table 50. World Photovoltaic Co-Extruded POE Film Production Value by Cross-Linking Degree (2018-2023) & (USD Million)

Table 51. World Photovoltaic Co-Extruded POE Film Production Value by Cross-Linking Degree (2024-2029) & (USD Million)

Table 52. World Photovoltaic Co-Extruded POE Film Average Price by Cross-Linking Degree (2018-2023) & (US\$/Ton)

Table 53. World Photovoltaic Co-Extruded POE Film Average Price by Cross-Linking Degree (2024-2029) & (US\$/Ton)

Table 54. World Photovoltaic Co-Extruded POE Film Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Photovoltaic Co-Extruded POE Film Production by Application (2018-2023) & (Tons)

Table 56. World Photovoltaic Co-Extruded POE Film Production by Application (2024-2029) & (Tons)

Table 57. World Photovoltaic Co-Extruded POE Film Production Value by Application (2018-2023) & (USD Million)

Table 58. World Photovoltaic Co-Extruded POE Film Production Value by Application (2024-2029) & (USD Million)

Table 59. World Photovoltaic Co-Extruded POE Film Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Photovoltaic Co-Extruded POE Film Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. 3M Basic Information, Manufacturing Base and Competitors

Table 62. 3M Major Business

Table 63. 3M Photovoltaic Co-Extruded POE Film Product and Services

Table 64. 3M Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. 3M Recent Developments/Updates

Table 66. 3M Competitive Strengths & Weaknesses

Table 67. Transcendia Basic Information, Manufacturing Base and Competitors

Table 68. Transcendia Major Business

Table 69. Transcendia Photovoltaic Co-Extruded POE Film Product and Services

Table 70. Transcendia Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Transcendia Recent Developments/Updates

Table 72. Transcendia Competitive Strengths & Weaknesses

Table 73. Covestro Basic Information, Manufacturing Base and Competitors

Table 74. Covestro Major Business

Table 75. Covestro Photovoltaic Co-Extruded POE Film Product and Services

Table 76. Covestro Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Covestro Recent Developments/Updates

Table 78. Covestro Competitive Strengths & Weaknesses

Table 79. Hangzhou First Applied Material Basic Information, Manufacturing Base and Competitors

Table 80. Hangzhou First Applied Material Major Business

Table 81. Hangzhou First Applied Material Photovoltaic Co-Extruded POE Film Product and Services

Table 82. Hangzhou First Applied Material Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Hangzhou First Applied Material Recent Developments/Updates

Table 84. Hangzhou First Applied Material Competitive Strengths & Weaknesses

Table 85. Sveck Basic Information, Manufacturing Base and Competitors

Table 86. Sveck Major Business

Table 87. Sveck Photovoltaic Co-Extruded POE Film Product and Services

Table 88. Sveck Photovoltaic Co-Extruded POE Film Production (Tons), Price

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

Table 89. Sveck Recent Developments/Updates

Table 90. Sveck Competitive Strengths & Weaknesses

Table 91. Shanghai HIUV New Materials Basic Information, Manufacturing Base and Competitors

Table 92. Shanghai HIUV New Materials Major Business

Table 93. Shanghai HIUV New Materials Photovoltaic Co-Extruded POE Film Product and Services

Table 94. Shanghai HIUV New Materials Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Shanghai HIUV New Materials Recent Developments/Updates

Table 96. Shanghai HIUV New Materials Competitive Strengths & Weaknesses

Table 97. Betterial Basic Information, Manufacturing Base and Competitors

Table 98. Betterial Major Business

Table 99. Betterial Photovoltaic Co-Extruded POE Film Product and Services

Table 100. Betterial Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Betterial Recent Developments/Updates

Table 102. Betterial Competitive Strengths & Weaknesses

Table 103. Zhejiang Sinopont Technology Basic Information, Manufacturing Base and Competitors

Table 104. Zhejiang Sinopont Technology Major Business

Table 105. Zhejiang Sinopont Technology Photovoltaic Co-Extruded POE Film Product and Services

Table 106. Zhejiang Sinopont Technology Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Zhejiang Sinopont Technology Recent Developments/Updates

Table 108. Zhejiang Sinopont Technology Competitive Strengths & Weaknesses

Table 109. Shanghai Tianyang Hot Melt Adhesives Basic Information, Manufacturing Base and Competitors

Table 110. Shanghai Tianyang Hot Melt Adhesives Major Business

Table 111. Shanghai Tianyang Hot Melt Adhesives Photovoltaic Co-Extruded POE Film Product and Services

Table 112. Shanghai Tianyang Hot Melt Adhesives Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and

Market Share (2018-2023)

Table 113. Shanghai Tianyang Hot Melt Adhesives Recent Developments/Updates

Table 114. Guangzhou Lushan New Materials Basic Information, Manufacturing Base and Competitors

Table 115. Guangzhou Lushan New Materials Major Business

Table 116. Guangzhou Lushan New Materials Photovoltaic Co-Extruded POE Film Product and Services

Table 117. Guangzhou Lushan New Materials Photovoltaic Co-Extruded POE Film Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of Photovoltaic Co-Extruded POE Film Upstream (Raw Materials)

Table 119. Photovoltaic Co-Extruded POE Film Typical Customers

Table 120. Photovoltaic Co-Extruded POE Film Typical Distributors

LIST OF FIGURE

Figure 1. Photovoltaic Co-Extruded POE Film Picture

Figure 2. World Photovoltaic Co-Extruded POE Film Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Photovoltaic Co-Extruded POE Film Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Photovoltaic Co-Extruded POE Film Production (2018-2029) & (Tons)

Figure 5. World Photovoltaic Co-Extruded POE Film Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Region (2018-2029)

Figure 7. World Photovoltaic Co-Extruded POE Film Production Market Share by Region (2018-2029)

Figure 8. North America Photovoltaic Co-Extruded POE Film Production (2018-2029) & (Tons)

Figure 9. Europe Photovoltaic Co-Extruded POE Film Production (2018-2029) & (Tons)

Figure 10. China Photovoltaic Co-Extruded POE Film Production (2018-2029) & (Tons)

Figure 11. Japan Photovoltaic Co-Extruded POE Film Production (2018-2029) & (Tons)

Figure 12. Photovoltaic Co-Extruded POE Film Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 15. World Photovoltaic Co-Extruded POE Film Consumption Market Share by

Region (2018-2029)

Figure 16. United States Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 17. China Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 18. Europe Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 19. Japan Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 20. South Korea Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 22. India Photovoltaic Co-Extruded POE Film Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Photovoltaic Co-Extruded POE Film by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Photovoltaic Co-Extruded POE Film Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Photovoltaic Co-Extruded POE Film Markets in 2022

Figure 26. United States VS China: Photovoltaic Co-Extruded POE Film Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Photovoltaic Co-Extruded POE Film Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Photovoltaic Co-Extruded POE Film Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Photovoltaic Co-Extruded POE Film Production Market Share 2022

Figure 30. China Based Manufacturers Photovoltaic Co-Extruded POE Film Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Photovoltaic Co-Extruded POE Film Production Market Share 2022

Figure 32. World Photovoltaic Co-Extruded POE Film Production Value by Cross-Linking Degree, (USD Million), 2018 & 2022 & 2029

Figure 33. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Cross-Linking Degree in 2022

Figure 34. 70% Below

Figure 35. 70%-80%

Figure 36. 80% Above

Figure 37. World Photovoltaic Co-Extruded POE Film Production Market Share by Cross-Linking Degree (2018-2029)

Figure 38. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Cross-Linking Degree (2018-2029)

Figure 39. World Photovoltaic Co-Extruded POE Film Average Price by Cross-Linking Degree (2018-2029) & (US\$/Ton)

Figure 40. World Photovoltaic Co-Extruded POE Film Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Application in 2022

Figure 42. P Type Double Glass Module

Figure 43. N Type Double Glass Module

Figure 44. Others

Figure 45. World Photovoltaic Co-Extruded POE Film Production Market Share by Application (2018-2029)

Figure 46. World Photovoltaic Co-Extruded POE Film Production Value Market Share by Application (2018-2029)

Figure 47. World Photovoltaic Co-Extruded POE Film Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Photovoltaic Co-Extruded POE Film Industry Chain

Figure 49. Photovoltaic Co-Extruded POE Film Procurement Model

Figure 50. Photovoltaic Co-Extruded POE Film Sales Model

Figure 51. Photovoltaic Co-Extruded POE Film Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

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