

# Global Solar Cell Backing Film Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G5B04ADC4303EN.html>

Date: May 2023

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: G5B04ADC4303EN

## Abstracts

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

The solar cell backing film is a thin and transparent material used as the back plate of solar panels. It is typically made of polymer materials such as polyethylene terephthalate (PET) or fluoropolymers, providing a protective layer for solar cells and helping to prevent moisture from entering the panel. Backing film is an important component of solar panels because it helps protect delicate solar cells from environmental factors such as heat, humidity, and ultraviolet radiation. This also helps ensure that the solar cells remain in contact with the front cover of the panel, which is typically made of glass, effectively absorbing light and converting it into electrical energy.

This report studies the global Solar Cell Backing Film production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Solar Cell Backing 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 Solar Cell Backing Film that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Solar Cell Backing Film total production and demand, 2018-2029, (K Square Meter)

Global Solar Cell Backing Film total production value, 2018-2029, (USD Million)

Global Solar Cell Backing Film production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Square Meter)

Global Solar Cell Backing Film consumption by region & country, CAGR, 2018-2029 & (K Square Meter)

U.S. VS China: Solar Cell Backing Film domestic production, consumption, key domestic manufacturers and share

Global Solar Cell Backing Film production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Square Meter)

Global Solar Cell Backing Film production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Square Meter)

Global Solar Cell Backing Film production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Square Meter)

This reports profiles key players in the global Solar Cell Backing 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 DuPont de Nemours, Inc., Mitsubishi Chemical Corporation, Sumitomo Chemical Co., Ltd., Covestro AG, 3M Company, Hangzhou First PV Material Co., Ltd., Zhejiang Zhengyuan Electric Co., Ltd., Guangzhou Ouyi Building Materials Co., Ltd. and Suzhou Wintek New Materials 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 Solar Cell Backing Film market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Square Meter) and average price

(US/Square Meter) 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 Solar Cell Backing Film Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Solar Cell Backing Film Market, Segmentation by Type

PU Film

TPT Film

TPE Film

#### Global Solar Cell Backing Film Market, Segmentation by Application

Traffic

Signal Communication

Meteorological

**Companies Profiled:**

DuPont de Nemours, Inc.

Mitsubishi Chemical Corporation

Sumitomo Chemical Co., Ltd.

Covestro AG

3M Company

Hangzhou First PV Material Co., Ltd.

Zhejiang Zhengyuan Electric Co., Ltd.

Guangzhou Ouyi Building Materials Co., Ltd.

Suzhou Wintek New Materials Co., Ltd.

Shandong Hengrui Solar Energy Materials Co., Ltd.

Anhui Toplus Impex Co., Ltd.

Zhejiang Yuda Electronic Materials Co., Ltd.

Henan Yilong High-Tech Materials Co., Ltd.

Dongguan Better Packaging Material Co., Ltd.

Taizhou Fusheng Electronic Technology Co., Ltd.

Hangzhou HanYang Chemical Co., Ltd.

Anhui Sinograce Chemical Co., Ltd.

## Key Questions Answered

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Solar Cell Backing Film Introduction
- 1.2 World Solar Cell Backing Film Supply & Forecast
  - 1.2.1 World Solar Cell Backing Film Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Solar Cell Backing Film Production (2018-2029)
  - 1.2.3 World Solar Cell Backing Film Pricing Trends (2018-2029)
- 1.3 World Solar Cell Backing Film Production by Region (Based on Production Site)
  - 1.3.1 World Solar Cell Backing Film Production Value by Region (2018-2029)
  - 1.3.2 World Solar Cell Backing Film Production by Region (2018-2029)
  - 1.3.3 World Solar Cell Backing Film Average Price by Region (2018-2029)
  - 1.3.4 North America Solar Cell Backing Film Production (2018-2029)
  - 1.3.5 Europe Solar Cell Backing Film Production (2018-2029)
  - 1.3.6 China Solar Cell Backing Film Production (2018-2029)
  - 1.3.7 Japan Solar Cell Backing Film Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Solar Cell Backing Film Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Solar Cell Backing 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 Solar Cell Backing Film Demand (2018-2029)
- 2.2 World Solar Cell Backing Film Consumption by Region
  - 2.2.1 World Solar Cell Backing Film Consumption by Region (2018-2023)
  - 2.2.2 World Solar Cell Backing Film Consumption Forecast by Region (2024-2029)
- 2.3 United States Solar Cell Backing Film Consumption (2018-2029)
- 2.4 China Solar Cell Backing Film Consumption (2018-2029)
- 2.5 Europe Solar Cell Backing Film Consumption (2018-2029)
- 2.6 Japan Solar Cell Backing Film Consumption (2018-2029)
- 2.7 South Korea Solar Cell Backing Film Consumption (2018-2029)
- 2.8 ASEAN Solar Cell Backing Film Consumption (2018-2029)
- 2.9 India Solar Cell Backing Film Consumption (2018-2029)

### **3 WORLD SOLAR CELL BACKING FILM MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Solar Cell Backing Film Production Value by Manufacturer (2018-2023)
- 3.2 World Solar Cell Backing Film Production by Manufacturer (2018-2023)
- 3.3 World Solar Cell Backing Film Average Price by Manufacturer (2018-2023)
- 3.4 Solar Cell Backing Film Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Solar Cell Backing Film Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Solar Cell Backing Film in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Solar Cell Backing Film in 2022
- 3.6 Solar Cell Backing Film Market: Overall Company Footprint Analysis
  - 3.6.1 Solar Cell Backing Film Market: Region Footprint
  - 3.6.2 Solar Cell Backing Film Market: Company Product Type Footprint
  - 3.6.3 Solar Cell Backing 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: Solar Cell Backing Film Production Value Comparison
  - 4.1.1 United States VS China: Solar Cell Backing Film Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Solar Cell Backing Film Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Solar Cell Backing Film Production Comparison
  - 4.2.1 United States VS China: Solar Cell Backing Film Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Solar Cell Backing Film Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Solar Cell Backing Film Consumption Comparison
  - 4.3.1 United States VS China: Solar Cell Backing Film Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Solar Cell Backing Film Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based Solar Cell Backing Film Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Solar Cell Backing Film Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Solar Cell Backing Film Production Value (2018-2023)

4.4.3 United States Based Manufacturers Solar Cell Backing Film Production (2018-2023)

#### 4.5 China Based Solar Cell Backing Film Manufacturers and Market Share

4.5.1 China Based Solar Cell Backing Film Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Solar Cell Backing Film Production Value (2018-2023)

4.5.3 China Based Manufacturers Solar Cell Backing Film Production (2018-2023)

#### 4.6 Rest of World Based Solar Cell Backing Film Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Solar Cell Backing Film Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Solar Cell Backing Film Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Solar Cell Backing Film Production (2018-2023)

### **5 MARKET ANALYSIS BY TYPE**

#### 5.1 World Solar Cell Backing Film Market Size Overview by Type: 2018 VS 2022 VS 2029

#### 5.2 Segment Introduction by Type

5.2.1 PU Film

5.2.2 TPT Film

5.2.3 TPE Film

#### 5.3 Market Segment by Type

5.3.1 World Solar Cell Backing Film Production by Type (2018-2029)

5.3.2 World Solar Cell Backing Film Production Value by Type (2018-2029)

5.3.3 World Solar Cell Backing Film Average Price by Type (2018-2029)

### **6 MARKET ANALYSIS BY APPLICATION**

#### 6.1 World Solar Cell Backing Film Market Size Overview by Application: 2018 VS 2022



VS 2029

## 6.2 Segment Introduction by Application

6.2.1 Traffic

6.2.2 Signal Communication

6.2.3 Meteorological

## 6.3 Market Segment by Application

6.3.1 World Solar Cell Backing Film Production by Application (2018-2029)

6.3.2 World Solar Cell Backing Film Production Value by Application (2018-2029)

6.3.3 World Solar Cell Backing Film Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 DuPont de Nemours, Inc.

7.1.1 DuPont de Nemours, Inc. Details

7.1.2 DuPont de Nemours, Inc. Major Business

7.1.3 DuPont de Nemours, Inc. Solar Cell Backing Film Product and Services

7.1.4 DuPont de Nemours, Inc. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 DuPont de Nemours, Inc. Recent Developments/Updates

7.1.6 DuPont de Nemours, Inc. Competitive Strengths & Weaknesses

### 7.2 Mitsubishi Chemical Corporation

7.2.1 Mitsubishi Chemical Corporation Details

7.2.2 Mitsubishi Chemical Corporation Major Business

7.2.3 Mitsubishi Chemical Corporation Solar Cell Backing Film Product and Services

7.2.4 Mitsubishi Chemical Corporation Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Mitsubishi Chemical Corporation Recent Developments/Updates

7.2.6 Mitsubishi Chemical Corporation Competitive Strengths & Weaknesses

### 7.3 Sumitomo Chemical Co., Ltd.

7.3.1 Sumitomo Chemical Co., Ltd. Details

7.3.2 Sumitomo Chemical Co., Ltd. Major Business

7.3.3 Sumitomo Chemical Co., Ltd. Solar Cell Backing Film Product and Services

7.3.4 Sumitomo Chemical Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Sumitomo Chemical Co., Ltd. Recent Developments/Updates

7.3.6 Sumitomo Chemical Co., Ltd. Competitive Strengths & Weaknesses

### 7.4 Covestro AG

7.4.1 Covestro AG Details

7.4.2 Covestro AG Major Business

- 7.4.3 Covestro AG Solar Cell Backing Film Product and Services
- 7.4.4 Covestro AG Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Covestro AG Recent Developments/Updates
- 7.4.6 Covestro AG Competitive Strengths & Weaknesses
- 7.5 3M Company
  - 7.5.1 3M Company Details
  - 7.5.2 3M Company Major Business
  - 7.5.3 3M Company Solar Cell Backing Film Product and Services
  - 7.5.4 3M Company Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 3M Company Recent Developments/Updates
  - 7.5.6 3M Company Competitive Strengths & Weaknesses
- 7.6 Hangzhou First PV Material Co., Ltd.
  - 7.6.1 Hangzhou First PV Material Co., Ltd. Details
  - 7.6.2 Hangzhou First PV Material Co., Ltd. Major Business
  - 7.6.3 Hangzhou First PV Material Co., Ltd. Solar Cell Backing Film Product and Services
  - 7.6.4 Hangzhou First PV Material Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Hangzhou First PV Material Co., Ltd. Recent Developments/Updates
  - 7.6.6 Hangzhou First PV Material Co., Ltd. Competitive Strengths & Weaknesses
- 7.7 Zhejiang Zhengyuan Electric Co., Ltd.
  - 7.7.1 Zhejiang Zhengyuan Electric Co., Ltd. Details
  - 7.7.2 Zhejiang Zhengyuan Electric Co., Ltd. Major Business
  - 7.7.3 Zhejiang Zhengyuan Electric Co., Ltd. Solar Cell Backing Film Product and Services
  - 7.7.4 Zhejiang Zhengyuan Electric Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Zhejiang Zhengyuan Electric Co., Ltd. Recent Developments/Updates
  - 7.7.6 Zhejiang Zhengyuan Electric Co., Ltd. Competitive Strengths & Weaknesses
- 7.8 Guangzhou Ouyi Building Materials Co., Ltd.
  - 7.8.1 Guangzhou Ouyi Building Materials Co., Ltd. Details
  - 7.8.2 Guangzhou Ouyi Building Materials Co., Ltd. Major Business
  - 7.8.3 Guangzhou Ouyi Building Materials Co., Ltd. Solar Cell Backing Film Product and Services
  - 7.8.4 Guangzhou Ouyi Building Materials Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Guangzhou Ouyi Building Materials Co., Ltd. Recent Developments/Updates

7.8.6 Guangzhou Ouyi Building Materials Co., Ltd. Competitive Strengths & Weaknesses

7.9 Suzhou Wintek New Materials Co., Ltd.

7.9.1 Suzhou Wintek New Materials Co., Ltd. Details

7.9.2 Suzhou Wintek New Materials Co., Ltd. Major Business

7.9.3 Suzhou Wintek New Materials Co., Ltd. Solar Cell Backing Film Product and Services

7.9.4 Suzhou Wintek New Materials Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Suzhou Wintek New Materials Co., Ltd. Recent Developments/Updates

7.9.6 Suzhou Wintek New Materials Co., Ltd. Competitive Strengths & Weaknesses

7.10 Shandong Hengrui Solar Energy Materials Co., Ltd.

7.10.1 Shandong Hengrui Solar Energy Materials Co., Ltd. Details

7.10.2 Shandong Hengrui Solar Energy Materials Co., Ltd. Major Business

7.10.3 Shandong Hengrui Solar Energy Materials Co., Ltd. Solar Cell Backing Film Product and Services

7.10.4 Shandong Hengrui Solar Energy Materials Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Shandong Hengrui Solar Energy Materials Co., Ltd. Recent Developments/Updates

7.10.6 Shandong Hengrui Solar Energy Materials Co., Ltd. Competitive Strengths & Weaknesses

7.11 Anhui Toplus Impex Co., Ltd.

7.11.1 Anhui Toplus Impex Co., Ltd. Details

7.11.2 Anhui Toplus Impex Co., Ltd. Major Business

7.11.3 Anhui Toplus Impex Co., Ltd. Solar Cell Backing Film Product and Services

7.11.4 Anhui Toplus Impex Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Anhui Toplus Impex Co., Ltd. Recent Developments/Updates

7.11.6 Anhui Toplus Impex Co., Ltd. Competitive Strengths & Weaknesses

7.12 Zhejiang Yuda Electronic Materials Co., Ltd.

7.12.1 Zhejiang Yuda Electronic Materials Co., Ltd. Details

7.12.2 Zhejiang Yuda Electronic Materials Co., Ltd. Major Business

7.12.3 Zhejiang Yuda Electronic Materials Co., Ltd. Solar Cell Backing Film Product and Services

7.12.4 Zhejiang Yuda Electronic Materials Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Zhejiang Yuda Electronic Materials Co., Ltd. Recent Developments/Updates

7.12.6 Zhejiang Yuda Electronic Materials Co., Ltd. Competitive Strengths &

## Weaknesses

### 7.13 Henan Yilong High-Tech Materials Co., Ltd.

7.13.1 Henan Yilong High-Tech Materials Co., Ltd. Details

7.13.2 Henan Yilong High-Tech Materials Co., Ltd. Major Business

7.13.3 Henan Yilong High-Tech Materials Co., Ltd. Solar Cell Backing Film Product and Services

7.13.4 Henan Yilong High-Tech Materials Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Henan Yilong High-Tech Materials Co., Ltd. Recent Developments/Updates

7.13.6 Henan Yilong High-Tech Materials Co., Ltd. Competitive Strengths &

## Weaknesses

### 7.14 Dongguan Better Packaging Material Co., Ltd.

7.14.1 Dongguan Better Packaging Material Co., Ltd. Details

7.14.2 Dongguan Better Packaging Material Co., Ltd. Major Business

7.14.3 Dongguan Better Packaging Material Co., Ltd. Solar Cell Backing Film Product and Services

7.14.4 Dongguan Better Packaging Material Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Dongguan Better Packaging Material Co., Ltd. Recent Developments/Updates

7.14.6 Dongguan Better Packaging Material Co., Ltd. Competitive Strengths &

## Weaknesses

### 7.15 Taizhou Fusheng Electronic Technology Co., Ltd.

7.15.1 Taizhou Fusheng Electronic Technology Co., Ltd. Details

7.15.2 Taizhou Fusheng Electronic Technology Co., Ltd. Major Business

7.15.3 Taizhou Fusheng Electronic Technology Co., Ltd. Solar Cell Backing Film Product and Services

7.15.4 Taizhou Fusheng Electronic Technology Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Taizhou Fusheng Electronic Technology Co., Ltd. Recent Developments/Updates

7.15.6 Taizhou Fusheng Electronic Technology Co., Ltd. Competitive Strengths &

## Weaknesses

### 7.16 Hangzhou HanYang Chemical Co., Ltd.

7.16.1 Hangzhou HanYang Chemical Co., Ltd. Details

7.16.2 Hangzhou HanYang Chemical Co., Ltd. Major Business

7.16.3 Hangzhou HanYang Chemical Co., Ltd. Solar Cell Backing Film Product and Services

7.16.4 Hangzhou HanYang Chemical Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.16.5 Hangzhou HanYang Chemical Co., Ltd. Recent Developments/Updates
- 7.16.6 Hangzhou HanYang Chemical Co., Ltd. Competitive Strengths & Weaknesses
- 7.17 Anhui Sinograce Chemical Co., Ltd.
  - 7.17.1 Anhui Sinograce Chemical Co., Ltd. Details
  - 7.17.2 Anhui Sinograce Chemical Co., Ltd. Major Business
  - 7.17.3 Anhui Sinograce Chemical Co., Ltd. Solar Cell Backing Film Product and Services
  - 7.17.4 Anhui Sinograce Chemical Co., Ltd. Solar Cell Backing Film Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Anhui Sinograce Chemical Co., Ltd. Recent Developments/Updates
  - 7.17.6 Anhui Sinograce Chemical Co., Ltd. Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

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

Table 2. World Solar Cell Backing Film Production Value by Region (2018-2023) & (USD Million)

Table 3. World Solar Cell Backing Film Production Value by Region (2024-2029) & (USD Million)

Table 4. World Solar Cell Backing Film Production Value Market Share by Region (2018-2023)

Table 5. World Solar Cell Backing Film Production Value Market Share by Region (2024-2029)

Table 6. World Solar Cell Backing Film Production by Region (2018-2023) & (K Square Meter)

Table 7. World Solar Cell Backing Film Production by Region (2024-2029) & (K Square Meter)

Table 8. World Solar Cell Backing Film Production Market Share by Region (2018-2023)

Table 9. World Solar Cell Backing Film Production Market Share by Region (2024-2029)

Table 10. World Solar Cell Backing Film Average Price by Region (2018-2023) & (US/Square Meter)

Table 11. World Solar Cell Backing Film Average Price by Region (2024-2029) & (US/Square Meter)

Table 12. Solar Cell Backing Film Major Market Trends

Table 13. World Solar Cell Backing Film Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Square Meter)

Table 14. World Solar Cell Backing Film Consumption by Region (2018-2023) & (K Square Meter)

Table 15. World Solar Cell Backing Film Consumption Forecast by Region (2024-2029) & (K Square Meter)

Table 16. World Solar Cell Backing Film Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Solar Cell Backing Film Producers in 2022

Table 18. World Solar Cell Backing Film Production by Manufacturer (2018-2023) & (K Square Meter)

Table 19. Production Market Share of Key Solar Cell Backing Film Producers in 2022

Table 20. World Solar Cell Backing Film Average Price by Manufacturer (2018-2023) &

(US/Square Meter)

Table 21. Global Solar Cell Backing Film Company Evaluation Quadrant

Table 22. World Solar Cell Backing Film Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Solar Cell Backing Film Production Site of Key Manufacturer

Table 24. Solar Cell Backing Film Market: Company Product Type Footprint

Table 25. Solar Cell Backing Film Market: Company Product Application Footprint

Table 26. Solar Cell Backing Film Competitive Factors

Table 27. Solar Cell Backing Film New Entrant and Capacity Expansion Plans

Table 28. Solar Cell Backing Film Mergers & Acquisitions Activity

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

Table 30. United States VS China Solar Cell Backing Film Production Comparison, (2018 & 2022 & 2029) & (K Square Meter)

Table 31. United States VS China Solar Cell Backing Film Consumption Comparison, (2018 & 2022 & 2029) & (K Square Meter)

Table 32. United States Based Solar Cell Backing Film Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Solar Cell Backing Film Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Solar Cell Backing Film Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Solar Cell Backing Film Production (2018-2023) & (K Square Meter)

Table 36. United States Based Manufacturers Solar Cell Backing Film Production Market Share (2018-2023)

Table 37. China Based Solar Cell Backing Film Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Solar Cell Backing Film Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Solar Cell Backing Film Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Solar Cell Backing Film Production (2018-2023) & (K Square Meter)

Table 41. China Based Manufacturers Solar Cell Backing Film Production Market Share (2018-2023)

Table 42. Rest of World Based Solar Cell Backing Film Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Solar Cell Backing Film Production

Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Solar Cell Backing Film Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Solar Cell Backing Film Production (2018-2023) & (K Square Meter)

Table 46. Rest of World Based Manufacturers Solar Cell Backing Film Production Market Share (2018-2023)

Table 47. World Solar Cell Backing Film Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Solar Cell Backing Film Production by Type (2018-2023) & (K Square Meter)

Table 49. World Solar Cell Backing Film Production by Type (2024-2029) & (K Square Meter)

Table 50. World Solar Cell Backing Film Production Value by Type (2018-2023) & (USD Million)

Table 51. World Solar Cell Backing Film Production Value by Type (2024-2029) & (USD Million)

Table 52. World Solar Cell Backing Film Average Price by Type (2018-2023) & (US/Square Meter)

Table 53. World Solar Cell Backing Film Average Price by Type (2024-2029) & (US/Square Meter)

Table 54. World Solar Cell Backing Film Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Solar Cell Backing Film Production by Application (2018-2023) & (K Square Meter)

Table 56. World Solar Cell Backing Film Production by Application (2024-2029) & (K Square Meter)

Table 57. World Solar Cell Backing Film Production Value by Application (2018-2023) & (USD Million)

Table 58. World Solar Cell Backing Film Production Value by Application (2024-2029) & (USD Million)

Table 59. World Solar Cell Backing Film Average Price by Application (2018-2023) & (US/Square Meter)

Table 60. World Solar Cell Backing Film Average Price by Application (2024-2029) & (US/Square Meter)

Table 61. DuPont de Nemours, Inc. Basic Information, Manufacturing Base and Competitors

Table 62. DuPont de Nemours, Inc. Major Business

Table 63. DuPont de Nemours, Inc. Solar Cell Backing Film Product and Services



Table 64. DuPont de Nemours, Inc. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. DuPont de Nemours, Inc. Recent Developments/Updates

Table 66. DuPont de Nemours, Inc. Competitive Strengths & Weaknesses

Table 67. Mitsubishi Chemical Corporation Basic Information, Manufacturing Base and Competitors

Table 68. Mitsubishi Chemical Corporation Major Business

Table 69. Mitsubishi Chemical Corporation Solar Cell Backing Film Product and Services

Table 70. Mitsubishi Chemical Corporation Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Mitsubishi Chemical Corporation Recent Developments/Updates

Table 72. Mitsubishi Chemical Corporation Competitive Strengths & Weaknesses

Table 73. Sumitomo Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 74. Sumitomo Chemical Co., Ltd. Major Business

Table 75. Sumitomo Chemical Co., Ltd. Solar Cell Backing Film Product and Services

Table 76. Sumitomo Chemical Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Sumitomo Chemical Co., Ltd. Recent Developments/Updates

Table 78. Sumitomo Chemical Co., Ltd. Competitive Strengths & Weaknesses

Table 79. Covestro AG Basic Information, Manufacturing Base and Competitors

Table 80. Covestro AG Major Business

Table 81. Covestro AG Solar Cell Backing Film Product and Services

Table 82. Covestro AG Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Covestro AG Recent Developments/Updates

Table 84. Covestro AG Competitive Strengths & Weaknesses

Table 85. 3M Company Basic Information, Manufacturing Base and Competitors

Table 86. 3M Company Major Business

Table 87. 3M Company Solar Cell Backing Film Product and Services

Table 88. 3M Company Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. 3M Company Recent Developments/Updates

Table 90. 3M Company Competitive Strengths & Weaknesses

Table 91. Hangzhou First PV Material Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 92. Hangzhou First PV Material Co., Ltd. Major Business

Table 93. Hangzhou First PV Material Co., Ltd. Solar Cell Backing Film Product and Services

Table 94. Hangzhou First PV Material Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Hangzhou First PV Material Co., Ltd. Recent Developments/Updates

Table 96. Hangzhou First PV Material Co., Ltd. Competitive Strengths & Weaknesses

Table 97. Zhejiang Zhengyuan Electric Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 98. Zhejiang Zhengyuan Electric Co., Ltd. Major Business

Table 99. Zhejiang Zhengyuan Electric Co., Ltd. Solar Cell Backing Film Product and Services

Table 100. Zhejiang Zhengyuan Electric Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Zhejiang Zhengyuan Electric Co., Ltd. Recent Developments/Updates

Table 102. Zhejiang Zhengyuan Electric Co., Ltd. Competitive Strengths & Weaknesses

Table 103. Guangzhou Ouyi Building Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 104. Guangzhou Ouyi Building Materials Co., Ltd. Major Business

Table 105. Guangzhou Ouyi Building Materials Co., Ltd. Solar Cell Backing Film Product and Services

Table 106. Guangzhou Ouyi Building Materials Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Guangzhou Ouyi Building Materials Co., Ltd. Recent Developments/Updates

Table 108. Guangzhou Ouyi Building Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 109. Suzhou Wintek New Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 110. Suzhou Wintek New Materials Co., Ltd. Major Business

Table 111. Suzhou Wintek New Materials Co., Ltd. Solar Cell Backing Film Product and Services

Table 112. Suzhou Wintek New Materials Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross

## Margin and Market Share (2018-2023)

Table 113. Suzhou Wintek New Materials Co., Ltd. Recent Developments/Updates

Table 114. Suzhou Wintek New Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 115. Shandong Hengrui Solar Energy Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 116. Shandong Hengrui Solar Energy Materials Co., Ltd. Major Business

Table 117. Shandong Hengrui Solar Energy Materials Co., Ltd. Solar Cell Backing Film Product and Services

Table 118. Shandong Hengrui Solar Energy Materials Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Shandong Hengrui Solar Energy Materials Co., Ltd. Recent Developments/Updates

Table 120. Shandong Hengrui Solar Energy Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 121. Anhui Toplus Impex Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 122. Anhui Toplus Impex Co., Ltd. Major Business

Table 123. Anhui Toplus Impex Co., Ltd. Solar Cell Backing Film Product and Services

Table 124. Anhui Toplus Impex Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Anhui Toplus Impex Co., Ltd. Recent Developments/Updates

Table 126. Anhui Toplus Impex Co., Ltd. Competitive Strengths & Weaknesses

Table 127. Zhejiang Yuda Electronic Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 128. Zhejiang Yuda Electronic Materials Co., Ltd. Major Business

Table 129. Zhejiang Yuda Electronic Materials Co., Ltd. Solar Cell Backing Film Product and Services

Table 130. Zhejiang Yuda Electronic Materials Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Zhejiang Yuda Electronic Materials Co., Ltd. Recent Developments/Updates

Table 132. Zhejiang Yuda Electronic Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 133. Henan Yilong High-Tech Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 134. Henan Yilong High-Tech Materials Co., Ltd. Major Business

Table 135. Henan Yilong High-Tech Materials Co., Ltd. Solar Cell Backing Film Product and Services

Table 136. Henan Yilong High-Tech Materials Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Henan Yilong High-Tech Materials Co., Ltd. Recent Developments/Updates

Table 138. Henan Yilong High-Tech Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 139. Dongguan Better Packaging Material Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 140. Dongguan Better Packaging Material Co., Ltd. Major Business

Table 141. Dongguan Better Packaging Material Co., Ltd. Solar Cell Backing Film Product and Services

Table 142. Dongguan Better Packaging Material Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Dongguan Better Packaging Material Co., Ltd. Recent Developments/Updates

Table 144. Dongguan Better Packaging Material Co., Ltd. Competitive Strengths & Weaknesses

Table 145. Taizhou Fusheng Electronic Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 146. Taizhou Fusheng Electronic Technology Co., Ltd. Major Business

Table 147. Taizhou Fusheng Electronic Technology Co., Ltd. Solar Cell Backing Film Product and Services

Table 148. Taizhou Fusheng Electronic Technology Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Taizhou Fusheng Electronic Technology Co., Ltd. Recent Developments/Updates

Table 150. Taizhou Fusheng Electronic Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 151. Hangzhou HanYang Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 152. Hangzhou HanYang Chemical Co., Ltd. Major Business

Table 153. Hangzhou HanYang Chemical Co., Ltd. Solar Cell Backing Film Product and Services

Table 154. Hangzhou HanYang Chemical Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross

Margin and Market Share (2018-2023)

Table 155. Hangzhou HanYang Chemical Co., Ltd. Recent Developments/Updates

Table 156. Anhui Sinograce Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 157. Anhui Sinograce Chemical Co., Ltd. Major Business

Table 158. Anhui Sinograce Chemical Co., Ltd. Solar Cell Backing Film Product and Services

Table 159. Anhui Sinograce Chemical Co., Ltd. Solar Cell Backing Film Production (K Square Meter), Price (US/Square Meter), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 160. Global Key Players of Solar Cell Backing Film Upstream (Raw Materials)

Table 161. Solar Cell Backing Film Typical Customers

Table 162. Solar Cell Backing Film Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Solar Cell Backing Film Picture

Figure 2. World Solar Cell Backing Film Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Solar Cell Backing Film Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Solar Cell Backing Film Production (2018-2029) & (K Square Meter)

Figure 5. World Solar Cell Backing Film Average Price (2018-2029) & (US/Square Meter)

Figure 6. World Solar Cell Backing Film Production Value Market Share by Region (2018-2029)

Figure 7. World Solar Cell Backing Film Production Market Share by Region (2018-2029)

Figure 8. North America Solar Cell Backing Film Production (2018-2029) & (K Square Meter)

Figure 9. Europe Solar Cell Backing Film Production (2018-2029) & (K Square Meter)

Figure 10. China Solar Cell Backing Film Production (2018-2029) & (K Square Meter)

Figure 11. Japan Solar Cell Backing Film Production (2018-2029) & (K Square Meter)

Figure 12. Solar Cell Backing Film Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 15. World Solar Cell Backing Film Consumption Market Share by Region (2018-2029)

Figure 16. United States Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 17. China Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 18. Europe Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 19. Japan Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 20. South Korea Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 21. ASEAN Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 22. India Solar Cell Backing Film Consumption (2018-2029) & (K Square Meter)

Figure 23. Producer Shipments of Solar Cell Backing Film by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Solar Cell Backing Film Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Solar Cell Backing Film Markets in 2022

Figure 26. United States VS China: Solar Cell Backing Film Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Solar Cell Backing Film Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Solar Cell Backing Film Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Solar Cell Backing Film Production Market Share 2022

Figure 30. China Based Manufacturers Solar Cell Backing Film Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Solar Cell Backing Film Production Market Share 2022

Figure 32. World Solar Cell Backing Film Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Solar Cell Backing Film Production Value Market Share by Type in 2022

Figure 34. PU Film

Figure 35. TPT Film

Figure 36. TPE Film

Figure 37. World Solar Cell Backing Film Production Market Share by Type (2018-2029)

Figure 38. World Solar Cell Backing Film Production Value Market Share by Type (2018-2029)

Figure 39. World Solar Cell Backing Film Average Price by Type (2018-2029) & (US/Square Meter)

Figure 40. World Solar Cell Backing Film Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Solar Cell Backing Film Production Value Market Share by Application in 2022

Figure 42. Traffic

Figure 43. Signal Communication

Figure 44. Meteorological

Figure 45. World Solar Cell Backing Film Production Market Share by Application (2018-2029)

Figure 46. World Solar Cell Backing Film Production Value Market Share by Application (2018-2029)

Figure 47. World Solar Cell Backing Film Average Price by Application (2018-2029) & (US/Square Meter)

Figure 48. Solar Cell Backing Film Industry Chain

Figure 49. Solar Cell Backing Film Procurement Model

Figure 50. Solar Cell Backing Film Sales Model

Figure 51. Solar Cell Backing Film Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



## I would like to order

Product name: Global Solar Cell Backing Film Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G5B04ADC4303EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5B04ADC4303EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970