

# Global Double-sided Fluorine-coated Backsheet Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G565E4F5EAEBEN.html

Date: June 2023

Pages: 119

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

ID: G565E4F5EAEBEN

# **Abstracts**

The global Double-sided Fluorine-coated Backsheet market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Double-sided Fluorine-coated Backsheet production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Double-sided Fluorine-coated Backsheet, 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 Double-sided Fluorine-coated Backsheet that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Double-sided Fluorine-coated Backsheet total production and demand, 2018-2029, (K Units)

Global Double-sided Fluorine-coated Backsheet total production value, 2018-2029, (USD Million)

Global Double-sided Fluorine-coated Backsheet production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Double-sided Fluorine-coated Backsheet consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Double-sided Fluorine-coated Backsheet domestic production, consumption, key domestic manufacturers and share

Global Double-sided Fluorine-coated Backsheet production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Double-sided Fluorine-coated Backsheet production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Double-sided Fluorine-coated Backsheet production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Double-sided Fluorine-coated Backsheet 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 Suzhou Jolywood Photovoltaic New Materials Co., Ltd., Madico Inc, Hangzhou United New Material Technology Co., Ltd., Changshu Guanri New Material Co., Ltd., China Lucky Film Group Corporation, Toppan, Crown Advanced Material, Cybrid Technologies Inc. and Hangzhou First PV Materia, 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 Double-sided Fluorine-coated Backsheet market

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) 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 Double-sided Fluorine-coated Backsheet Market, By Region:

**United States** 



China
Europe
Japan
South Korea
ASEAN
India
Rest of World
Global Double-sided Fluorine-coated Backsheet Market, Segmentation by Type
PVDF
PTFE
ECTFE
Others
Global Double-sided Fluorine-coated Backsheet Market, Segmentation by Application
Residential
Industrial
Business
Municipal
Others



# Companies Profiled:

Suzhou Jolywood Photovoltaic New Materials Co., Ltd.

Madico Inc

Hangzhou United New Material Technology Co., Ltd.

Changshu Guanri New Material Co., Ltd.

China Lucky Film Group Corporation

Toppan

Crown Advanced Material

Cybrid Technologies Inc.

Hangzhou First PV Materia

Hubei Huitian New Materials Co., Ltd.

Coveme

**Taiflex Scientific** 

**ZTT International Limited** 

Fujifilm Holdings Corporation

Isovoltaic AG

# Key Questions Answered

- 1. How big is the global Double-sided Fluorine-coated Backsheet market?
- 2. What is the demand of the global Double-sided Fluorine-coated Backsheet market?



- 3. What is the year over year growth of the global Double-sided Fluorine-coated Backsheet market?
- 4. What is the production and production value of the global Double-sided Fluorine-coated Backsheet market?
- 5. Who are the key producers in the global Double-sided Fluorine-coated Backsheet market?
- 6. What are the growth factors driving the market demand?



## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Double-sided Fluorine-coated Backsheet Introduction
- 1.2 World Double-sided Fluorine-coated Backsheet Supply & Forecast
- 1.2.1 World Double-sided Fluorine-coated Backsheet Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Double-sided Fluorine-coated Backsheet Production (2018-2029)
  - 1.2.3 World Double-sided Fluorine-coated Backsheet Pricing Trends (2018-2029)
- 1.3 World Double-sided Fluorine-coated Backsheet Production by Region (Based on Production Site)
- 1.3.1 World Double-sided Fluorine-coated Backsheet Production Value by Region (2018-2029)
- 1.3.2 World Double-sided Fluorine-coated Backsheet Production by Region (2018-2029)
- 1.3.3 World Double-sided Fluorine-coated Backsheet Average Price by Region (2018-2029)
  - 1.3.4 North America Double-sided Fluorine-coated Backsheet Production (2018-2029)
  - 1.3.5 Europe Double-sided Fluorine-coated Backsheet Production (2018-2029)
  - 1.3.6 China Double-sided Fluorine-coated Backsheet Production (2018-2029)
  - 1.3.7 Japan Double-sided Fluorine-coated Backsheet Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Double-sided Fluorine-coated Backsheet Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Double-sided Fluorine-coated Backsheet 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 Double-sided Fluorine-coated Backsheet Demand (2018-2029)
- 2.2 World Double-sided Fluorine-coated Backsheet Consumption by Region
- 2.2.1 World Double-sided Fluorine-coated Backsheet Consumption by Region (2018-2023)
- 2.2.2 World Double-sided Fluorine-coated Backsheet Consumption Forecast by Region (2024-2029)
- 2.3 United States Double-sided Fluorine-coated Backsheet Consumption (2018-2029)



- 2.4 China Double-sided Fluorine-coated Backsheet Consumption (2018-2029)
- 2.5 Europe Double-sided Fluorine-coated Backsheet Consumption (2018-2029)
- 2.6 Japan Double-sided Fluorine-coated Backsheet Consumption (2018-2029)
- 2.7 South Korea Double-sided Fluorine-coated Backsheet Consumption (2018-2029)
- 2.8 ASEAN Double-sided Fluorine-coated Backsheet Consumption (2018-2029)
- 2.9 India Double-sided Fluorine-coated Backsheet Consumption (2018-2029)

# 3 WORLD DOUBLE-SIDED FLUORINE-COATED BACKSHEET MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Double-sided Fluorine-coated Backsheet Production Value by Manufacturer (2018-2023)
- 3.2 World Double-sided Fluorine-coated Backsheet Production by Manufacturer (2018-2023)
- 3.3 World Double-sided Fluorine-coated Backsheet Average Price by Manufacturer (2018-2023)
- 3.4 Double-sided Fluorine-coated Backsheet Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Double-sided Fluorine-coated Backsheet Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Double-sided Fluorine-coated Backsheet in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Double-sided Fluorine-coated Backsheet in 2022
- 3.6 Double-sided Fluorine-coated Backsheet Market: Overall Company Footprint Analysis
  - 3.6.1 Double-sided Fluorine-coated Backsheet Market: Region Footprint
- 3.6.2 Double-sided Fluorine-coated Backsheet Market: Company Product Type Footprint
- 3.6.3 Double-sided Fluorine-coated Backsheet 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: Double-sided Fluorine-coated Backsheet Production Value Comparison
- 4.1.1 United States VS China: Double-sided Fluorine-coated Backsheet Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Double-sided Fluorine-coated Backsheet Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Double-sided Fluorine-coated Backsheet Production Comparison
- 4.2.1 United States VS China: Double-sided Fluorine-coated Backsheet Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Double-sided Fluorine-coated Backsheet Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Double-sided Fluorine-coated Backsheet Consumption Comparison
- 4.3.1 United States VS China: Double-sided Fluorine-coated Backsheet Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Double-sided Fluorine-coated Backsheet Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Double-sided Fluorine-coated Backsheet Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Double-sided Fluorine-coated Backsheet Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production (2018-2023)
- 4.5 China Based Double-sided Fluorine-coated Backsheet Manufacturers and Market Share
- 4.5.1 China Based Double-sided Fluorine-coated Backsheet Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Double-sided Fluorine-coated Backsheet Production (2018-2023)
- 4.6 Rest of World Based Double-sided Fluorine-coated Backsheet Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Double-sided Fluorine-coated Backsheet Manufacturers, Headquarters and Production Site (State, Country)



- 4.6.2 Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production (2018-2023)

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

- 5.1 World Double-sided Fluorine-coated Backsheet Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 PVDF
  - 5.2.2 PTFE
  - 5.2.3 ECTFE
  - 5.2.4 Others
- 5.3 Market Segment by Type
  - 5.3.1 World Double-sided Fluorine-coated Backsheet Production by Type (2018-2029)
- 5.3.2 World Double-sided Fluorine-coated Backsheet Production Value by Type (2018-2029)
- 5.3.3 World Double-sided Fluorine-coated Backsheet Average Price by Type (2018-2029)

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

- 6.1 World Double-sided Fluorine-coated Backsheet Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Residential
  - 6.2.2 Industrial
  - 6.2.3 Business
  - 6.2.4 Municipal
  - 6.2.5 Others
- 6.3 Market Segment by Application
- 6.3.1 World Double-sided Fluorine-coated Backsheet Production by Application (2018-2029)
- 6.3.2 World Double-sided Fluorine-coated Backsheet Production Value by Application (2018-2029)
- 6.3.3 World Double-sided Fluorine-coated Backsheet Average Price by Application (2018-2029)



#### **7 COMPANY PROFILES**

- 7.1 Suzhou Jolywood Photovoltaic New Materials Co., Ltd.
  - 7.1.1 Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Details
  - 7.1.2 Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Major Business
- 7.1.3 Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Double-sided Fluorinecoated Backsheet Product and Services
- 7.1.4 Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Recent Developments/Updates
- 7.1.6 Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Competitive Strengths & Weaknesses
- 7.2 Madico Inc
  - 7.2.1 Madico Inc Details
- 7.2.2 Madico Inc Major Business
- 7.2.3 Madico Inc Double-sided Fluorine-coated Backsheet Product and Services
- 7.2.4 Madico Inc Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Madico Inc Recent Developments/Updates
- 7.2.6 Madico Inc Competitive Strengths & Weaknesses
- 7.3 Hangzhou United New Material Technology Co., Ltd.
  - 7.3.1 Hangzhou United New Material Technology Co., Ltd. Details
  - 7.3.2 Hangzhou United New Material Technology Co., Ltd. Major Business
- 7.3.3 Hangzhou United New Material Technology Co., Ltd. Double-sided Fluorinecoated Backsheet Product and Services
- 7.3.4 Hangzhou United New Material Technology Co., Ltd. Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Hangzhou United New Material Technology Co., Ltd. Recent Developments/Updates
- 7.3.6 Hangzhou United New Material Technology Co., Ltd. Competitive Strengths & Weaknesses
- 7.4 Changshu Guanri New Material Co., Ltd.
  - 7.4.1 Changshu Guanri New Material Co., Ltd. Details
  - 7.4.2 Changshu Guanri New Material Co., Ltd. Major Business
- 7.4.3 Changshu Guanri New Material Co., Ltd. Double-sided Fluorine-coated Backsheet Product and Services



- 7.4.4 Changshu Guanri New Material Co., Ltd. Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Changshu Guanri New Material Co., Ltd. Recent Developments/Updates
- 7.4.6 Changshu Guanri New Material Co., Ltd. Competitive Strengths & Weaknesses 7.5 China Lucky Film Group Corporation
  - 7.5.1 China Lucky Film Group Corporation Details
  - 7.5.2 China Lucky Film Group Corporation Major Business
- 7.5.3 China Lucky Film Group Corporation Double-sided Fluorine-coated Backsheet Product and Services
- 7.5.4 China Lucky Film Group Corporation Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 China Lucky Film Group Corporation Recent Developments/Updates
- 7.5.6 China Lucky Film Group Corporation Competitive Strengths & Weaknesses 7.6 Toppan
  - 7.6.1 Toppan Details
  - 7.6.2 Toppan Major Business
  - 7.6.3 Toppan Double-sided Fluorine-coated Backsheet Product and Services
- 7.6.4 Toppan Double-sided Fluorine-coated Backsheet Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.6.5 Toppan Recent Developments/Updates
- 7.6.6 Toppan Competitive Strengths & Weaknesses
- 7.7 Crown Advanced Material
  - 7.7.1 Crown Advanced Material Details
- 7.7.2 Crown Advanced Material Major Business
- 7.7.3 Crown Advanced Material Double-sided Fluorine-coated Backsheet Product and Services
- 7.7.4 Crown Advanced Material Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 Crown Advanced Material Recent Developments/Updates
- 7.7.6 Crown Advanced Material Competitive Strengths & Weaknesses
- 7.8 Cybrid Technologies Inc.
  - 7.8.1 Cybrid Technologies Inc. Details
  - 7.8.2 Cybrid Technologies Inc. Major Business
- 7.8.3 Cybrid Technologies Inc. Double-sided Fluorine-coated Backsheet Product and Services
  - 7.8.4 Cybrid Technologies Inc. Double-sided Fluorine-coated Backsheet Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Cybrid Technologies Inc. Recent Developments/Updates
- 7.8.6 Cybrid Technologies Inc. Competitive Strengths & Weaknesses



- 7.9 Hangzhou First PV Materia
  - 7.9.1 Hangzhou First PV Materia Details
  - 7.9.2 Hangzhou First PV Materia Major Business
- 7.9.3 Hangzhou First PV Materia Double-sided Fluorine-coated Backsheet Product and Services
- 7.9.4 Hangzhou First PV Materia Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Hangzhou First PV Materia Recent Developments/Updates
- 7.9.6 Hangzhou First PV Materia Competitive Strengths & Weaknesses
- 7.10 Hubei Huitian New Materials Co., Ltd.
  - 7.10.1 Hubei Huitian New Materials Co., Ltd. Details
  - 7.10.2 Hubei Huitian New Materials Co., Ltd. Major Business
- 7.10.3 Hubei Huitian New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Product and Services
- 7.10.4 Hubei Huitian New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Hubei Huitian New Materials Co., Ltd. Recent Developments/Updates
- 7.10.6 Hubei Huitian New Materials Co., Ltd. Competitive Strengths & Weaknesses
- 7.11 Coveme
  - 7.11.1 Coveme Details
  - 7.11.2 Coveme Major Business
  - 7.11.3 Coverne Double-sided Fluorine-coated Backsheet Product and Services
  - 7.11.4 Coverne Double-sided Fluorine-coated Backsheet Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.11.5 Coveme Recent Developments/Updates
- 7.11.6 Coverne Competitive Strengths & Weaknesses
- 7.12 Taiflex Scientific
  - 7.12.1 Taiflex Scientific Details
  - 7.12.2 Taiflex Scientific Major Business
- 7.12.3 Taiflex Scientific Double-sided Fluorine-coated Backsheet Product and Services
- 7.12.4 Taiflex Scientific Double-sided Fluorine-coated Backsheet Production, Price,

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

- 7.12.5 Taiflex Scientific Recent Developments/Updates
- 7.12.6 Taiflex Scientific Competitive Strengths & Weaknesses
- 7.13 ZTT International Limited
  - 7.13.1 ZTT International Limited Details
  - 7.13.2 ZTT International Limited Major Business
- 7.13.3 ZTT International Limited Double-sided Fluorine-coated Backsheet Product and Services



- 7.13.4 ZTT International Limited Double-sided Fluorine-coated Backsheet Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 ZTT International Limited Recent Developments/Updates
- 7.13.6 ZTT International Limited Competitive Strengths & Weaknesses
- 7.14 Fujifilm Holdings Corporation
  - 7.14.1 Fujifilm Holdings Corporation Details
  - 7.14.2 Fujifilm Holdings Corporation Major Business
- 7.14.3 Fujifilm Holdings Corporation Double-sided Fluorine-coated Backsheet Product and Services
- 7.14.4 Fujifilm Holdings Corporation Double-sided Fluorine-coated Backsheet

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

- 7.14.5 Fujifilm Holdings Corporation Recent Developments/Updates
- 7.14.6 Fujifilm Holdings Corporation Competitive Strengths & Weaknesses
- 7.15 Isovoltaic AG
  - 7.15.1 Isovoltaic AG Details
  - 7.15.2 Isovoltaic AG Major Business
  - 7.15.3 Isovoltaic AG Double-sided Fluorine-coated Backsheet Product and Services
  - 7.15.4 Isovoltaic AG Double-sided Fluorine-coated Backsheet Production, Price.

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

- 7.15.5 Isovoltaic AG Recent Developments/Updates
- 7.15.6 Isovoltaic AG Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

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

Table 2. World Double-sided Fluorine-coated Backsheet Production Value by Region (2018-2023) & (USD Million)

Table 3. World Double-sided Fluorine-coated Backsheet Production Value by Region (2024-2029) & (USD Million)

Table 4. World Double-sided Fluorine-coated Backsheet Production Value Market Share by Region (2018-2023)

Table 5. World Double-sided Fluorine-coated Backsheet Production Value Market Share by Region (2024-2029)

Table 6. World Double-sided Fluorine-coated Backsheet Production by Region (2018-2023) & (K Units)

Table 7. World Double-sided Fluorine-coated Backsheet Production by Region (2024-2029) & (K Units)

Table 8. World Double-sided Fluorine-coated Backsheet Production Market Share by Region (2018-2023)

Table 9. World Double-sided Fluorine-coated Backsheet Production Market Share by Region (2024-2029)

Table 10. World Double-sided Fluorine-coated Backsheet Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Double-sided Fluorine-coated Backsheet Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Double-sided Fluorine-coated Backsheet Major Market Trends

Table 13. World Double-sided Fluorine-coated Backsheet Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Double-sided Fluorine-coated Backsheet Consumption by Region (2018-2023) & (K Units)

Table 15. World Double-sided Fluorine-coated Backsheet Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Double-sided Fluorine-coated Backsheet Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Double-sided Fluorine-coated Backsheet Producers in 2022

Table 18. World Double-sided Fluorine-coated Backsheet Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Double-sided Fluorine-coated Backsheet Producers in 2022
- Table 20. World Double-sided Fluorine-coated Backsheet Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Double-sided Fluorine-coated Backsheet Company Evaluation Quadrant
- Table 22. World Double-sided Fluorine-coated Backsheet Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Double-sided Fluorine-coated Backsheet Production Site of Key Manufacturer
- Table 24. Double-sided Fluorine-coated Backsheet Market: Company Product Type Footprint
- Table 25. Double-sided Fluorine-coated Backsheet Market: Company Product Application Footprint
- Table 26. Double-sided Fluorine-coated Backsheet Competitive Factors
- Table 27. Double-sided Fluorine-coated Backsheet New Entrant and Capacity Expansion Plans
- Table 28. Double-sided Fluorine-coated Backsheet Mergers & Acquisitions Activity
- Table 29. United States VS China Double-sided Fluorine-coated Backsheet Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Double-sided Fluorine-coated Backsheet Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Double-sided Fluorine-coated Backsheet Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Double-sided Fluorine-coated Backsheet Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production Market Share (2018-2023)
- Table 37. China Based Double-sided Fluorine-coated Backsheet Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Double-sided Fluorine-coated Backsheet



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Double-sided Fluorine-coated Backsheet Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Double-sided Fluorine-coated Backsheet Production Market Share (2018-2023)

Table 42. Rest of World Based Double-sided Fluorine-coated Backsheet Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production Market Share (2018-2023)

Table 47. World Double-sided Fluorine-coated Backsheet Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Double-sided Fluorine-coated Backsheet Production by Type (2018-2023) & (K Units)

Table 49. World Double-sided Fluorine-coated Backsheet Production by Type (2024-2029) & (K Units)

Table 50. World Double-sided Fluorine-coated Backsheet Production Value by Type (2018-2023) & (USD Million)

Table 51. World Double-sided Fluorine-coated Backsheet Production Value by Type (2024-2029) & (USD Million)

Table 52. World Double-sided Fluorine-coated Backsheet Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Double-sided Fluorine-coated Backsheet Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Double-sided Fluorine-coated Backsheet Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Double-sided Fluorine-coated Backsheet Production by Application (2018-2023) & (K Units)

Table 56. World Double-sided Fluorine-coated Backsheet Production by Application (2024-2029) & (K Units)

Table 57. World Double-sided Fluorine-coated Backsheet Production Value by Application (2018-2023) & (USD Million)

Table 58. World Double-sided Fluorine-coated Backsheet Production Value by Application (2024-2029) & (USD Million)



Table 59. World Double-sided Fluorine-coated Backsheet Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Double-sided Fluorine-coated Backsheet Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 62. Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Major Business

Table 63. Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Product and Services

Table 64. Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Recent Developments/Updates

Table 66. Suzhou Jolywood Photovoltaic New Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 67. Madico Inc Basic Information, Manufacturing Base and Competitors

Table 68. Madico Inc Major Business

Table 69. Madico Inc Double-sided Fluorine-coated Backsheet Product and Services

Table 70. Madico Inc Double-sided Fluorine-coated Backsheet Production (K Units),

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

Table 71. Madico Inc Recent Developments/Updates

Table 72. Madico Inc Competitive Strengths & Weaknesses

Table 73. Hangzhou United New Material Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 74. Hangzhou United New Material Technology Co., Ltd. Major Business

Table 75. Hangzhou United New Material Technology Co., Ltd. Double-sided Fluorinecoated Backsheet Product and Services

Table 76. Hangzhou United New Material Technology Co., Ltd. Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Hangzhou United New Material Technology Co., Ltd. Recent Developments/Updates

Table 78. Hangzhou United New Material Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 79. Changshu Guanri New Material Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 80. Changshu Guanri New Material Co., Ltd. Major Business



Table 81. Changshu Guanri New Material Co., Ltd. Double-sided Fluorine-coated Backsheet Product and Services

Table 82. Changshu Guanri New Material Co., Ltd. Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Changshu Guanri New Material Co., Ltd. Recent Developments/Updates Table 84. Changshu Guanri New Material Co., Ltd. Competitive Strengths &

Weaknesses

Table 85. China Lucky Film Group Corporation Basic Information, Manufacturing Base and Competitors

Table 86. China Lucky Film Group Corporation Major Business

Table 87. China Lucky Film Group Corporation Double-sided Fluorine-coated Backsheet Product and Services

Table 88. China Lucky Film Group Corporation Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. China Lucky Film Group Corporation Recent Developments/Updates

Table 90. China Lucky Film Group Corporation Competitive Strengths & Weaknesses

Table 91. Toppan Basic Information, Manufacturing Base and Competitors

Table 92. Toppan Major Business

Table 93. Toppan Double-sided Fluorine-coated Backsheet Product and Services

Table 94. Toppan Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Toppan Recent Developments/Updates

Table 96. Toppan Competitive Strengths & Weaknesses

Table 97. Crown Advanced Material Basic Information, Manufacturing Base and Competitors

Table 98. Crown Advanced Material Major Business

Table 99. Crown Advanced Material Double-sided Fluorine-coated Backsheet Product and Services

Table 100. Crown Advanced Material Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Crown Advanced Material Recent Developments/Updates

Table 102. Crown Advanced Material Competitive Strengths & Weaknesses

Table 103. Cybrid Technologies Inc. Basic Information, Manufacturing Base and Competitors

Table 104. Cybrid Technologies Inc. Major Business



- Table 105. Cybrid Technologies Inc. Double-sided Fluorine-coated Backsheet Product and Services
- Table 106. Cybrid Technologies Inc. Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Cybrid Technologies Inc. Recent Developments/Updates
- Table 108. Cybrid Technologies Inc. Competitive Strengths & Weaknesses
- Table 109. Hangzhou First PV Materia Basic Information, Manufacturing Base and Competitors
- Table 110. Hangzhou First PV Materia Major Business
- Table 111. Hangzhou First PV Materia Double-sided Fluorine-coated Backsheet Product and Services
- Table 112. Hangzhou First PV Materia Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Hangzhou First PV Materia Recent Developments/Updates
- Table 114. Hangzhou First PV Materia Competitive Strengths & Weaknesses
- Table 115. Hubei Huitian New Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 116. Hubei Huitian New Materials Co., Ltd. Major Business
- Table 117. Hubei Huitian New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Product and Services
- Table 118. Hubei Huitian New Materials Co., Ltd. Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Hubei Huitian New Materials Co., Ltd. Recent Developments/Updates
- Table 120. Hubei Huitian New Materials Co., Ltd. Competitive Strengths & Weaknesses
- Table 121. Coveme Basic Information, Manufacturing Base and Competitors
- Table 122. Coveme Major Business
- Table 123. Coveme Double-sided Fluorine-coated Backsheet Product and Services
- Table 124. Coveme Double-sided Fluorine-coated Backsheet Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Coveme Recent Developments/Updates
- Table 126. Coverne Competitive Strengths & Weaknesses
- Table 127. Taiflex Scientific Basic Information, Manufacturing Base and Competitors
- Table 128. Taiflex Scientific Major Business
- Table 129. Taiflex Scientific Double-sided Fluorine-coated Backsheet Product and Services



Table 130. Taiflex Scientific Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Taiflex Scientific Recent Developments/Updates

Table 132. Taiflex Scientific Competitive Strengths & Weaknesses

Table 133. ZTT International Limited Basic Information, Manufacturing Base and Competitors

Table 134. ZTT International Limited Major Business

Table 135. ZTT International Limited Double-sided Fluorine-coated Backsheet Product and Services

Table 136. ZTT International Limited Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. ZTT International Limited Recent Developments/Updates

Table 138. ZTT International Limited Competitive Strengths & Weaknesses

Table 139. Fujifilm Holdings Corporation Basic Information, Manufacturing Base and Competitors

Table 140. Fujifilm Holdings Corporation Major Business

Table 141. Fujifilm Holdings Corporation Double-sided Fluorine-coated Backsheet Product and Services

Table 142. Fujifilm Holdings Corporation Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Fujifilm Holdings Corporation Recent Developments/Updates

Table 144. Isovoltaic AG Basic Information, Manufacturing Base and Competitors

Table 145. Isovoltaic AG Major Business

Table 146. Isovoltaic AG Double-sided Fluorine-coated Backsheet Product and Services

Table 147. Isovoltaic AG Double-sided Fluorine-coated Backsheet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Double-sided Fluorine-coated Backsheet Upstream (Raw Materials)

Table 149. Double-sided Fluorine-coated Backsheet Typical Customers

Table 150. Double-sided Fluorine-coated Backsheet Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Double-sided Fluorine-coated Backsheet Picture
- Figure 2. World Double-sided Fluorine-coated Backsheet Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Double-sided Fluorine-coated Backsheet Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Double-sided Fluorine-coated Backsheet Production (2018-2029) & (K Units)
- Figure 5. World Double-sided Fluorine-coated Backsheet Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Double-sided Fluorine-coated Backsheet Production Value Market Share by Region (2018-2029)
- Figure 7. World Double-sided Fluorine-coated Backsheet Production Market Share by Region (2018-2029)
- Figure 8. North America Double-sided Fluorine-coated Backsheet Production (2018-2029) & (K Units)
- Figure 9. Europe Double-sided Fluorine-coated Backsheet Production (2018-2029) & (K Units)
- Figure 10. China Double-sided Fluorine-coated Backsheet Production (2018-2029) & (K Units)
- Figure 11. Japan Double-sided Fluorine-coated Backsheet Production (2018-2029) & (K Units)
- Figure 12. Double-sided Fluorine-coated Backsheet Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)
- Figure 15. World Double-sided Fluorine-coated Backsheet Consumption Market Share by Region (2018-2029)
- Figure 16. United States Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)
- Figure 17. China Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)
- Figure 18. Europe Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)
- Figure 19. Japan Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)



Figure 20. South Korea Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)

Figure 22. India Double-sided Fluorine-coated Backsheet Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Double-sided Fluorine-coated Backsheet by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Double-sided Fluorinecoated Backsheet Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Double-sided Fluorinecoated Backsheet Markets in 2022

Figure 26. United States VS China: Double-sided Fluorine-coated Backsheet Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Double-sided Fluorine-coated Backsheet Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Double-sided Fluorine-coated Backsheet Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Double-sided Fluorine-coated Backsheet Production Market Share 2022

Figure 30. China Based Manufacturers Double-sided Fluorine-coated Backsheet Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Double-sided Fluorine-coated Backsheet Production Market Share 2022

Figure 32. World Double-sided Fluorine-coated Backsheet Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Double-sided Fluorine-coated Backsheet Production Value Market Share by Type in 2022

Figure 34. PVDF

Figure 35. PTFE

Figure 36. ECTFE

Figure 37. Others

Figure 38. World Double-sided Fluorine-coated Backsheet Production Market Share by Type (2018-2029)

Figure 39. World Double-sided Fluorine-coated Backsheet Production Value Market Share by Type (2018-2029)

Figure 40. World Double-sided Fluorine-coated Backsheet Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Double-sided Fluorine-coated Backsheet Production Value by



Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Double-sided Fluorine-coated Backsheet Production Value Market

Share by Application in 2022

Figure 43. Residential

Figure 44. Industrial

Figure 45. Business

Figure 46. Municipal

Figure 47. Others

Figure 48. World Double-sided Fluorine-coated Backsheet Production Market Share by Application (2018-2029)

Figure 49. World Double-sided Fluorine-coated Backsheet Production Value Market Share by Application (2018-2029)

Figure 50. World Double-sided Fluorine-coated Backsheet Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Double-sided Fluorine-coated Backsheet Industry Chain

Figure 52. Double-sided Fluorine-coated Backsheet Procurement Model

Figure 53. Double-sided Fluorine-coated Backsheet Sales Model

Figure 54. Double-sided Fluorine-coated Backsheet Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



#### I would like to order

Product name: Global Double-sided Fluorine-coated Backsheet Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G565E4F5EAEBEN.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

# **Payment**

First name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G565E4F5EAEBEN.html">https://marketpublishers.com/r/G565E4F5EAEBEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



