

# Global Silicon Thin Film Solar Cell Market Insights, Forecast to 2029

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## Abstracts

This report presents an overview of global market for Silicon Thin Film Solar Cell, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Silicon Thin Film Solar Cell, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Silicon Thin Film Solar Cell, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Silicon Thin Film Solar Cell sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Silicon Thin Film Solar Cell market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Silicon Thin Film Solar Cell sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Uni-Solar, Sharp Thin Film, Kaneka Solartech, ENN Solar, Best Solar, Bangkok Solar, T-Solar Global, Trony and Solar Frontier, etc.

### By Company

Uni-Solar

Sharp Thin Film

Kaneka Solartech

ENN Solar

Best Solar

Bangkok Solar

T-Solar Global

Trony

Solar Frontier

QS Solar

Bosch Solar

### Segment by Type

Amorphous Silicon

Monocrystalline Silicon

Polysilicon

### Segment by Application

Industrial

Commercial

Civil

Other

### Production by Region

North America

Europe

China

Japan

### Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Silicon Thin Film Solar Cell production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Silicon Thin Film Solar Cell in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Silicon Thin Film Solar Cell manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Silicon Thin Film Solar Cell sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors

and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.

## Contents

### **1 CONTACT MATERIAL FOR CONNECTOR MARKET OVERVIEW**

#### 1.1 Product Definition

#### 1.2 Contact Material for Connector Segment by Type

##### 1.2.1 Global Contact Material for Connector Market Value Growth Rate Analysis by Type 2022 VS 2029

##### 1.2.2 Phosphor Bronze

##### 1.2.3 Brass

##### 1.2.4 Beryllium Bronze

##### 1.2.5 Other

#### 1.3 Contact Material for Connector Segment by Application

##### 1.3.1 Global Contact Material for Connector Market Value Growth Rate Analysis by Application: 2022 VS 2029

##### 1.3.2 Automotive Connector

##### 1.3.3 Consumer Electronics Connectors

##### 1.3.4 Communication Connector

##### 1.3.5 Industrial Connector

##### 1.3.6 Other

#### 1.4 Global Market Growth Prospects

##### 1.4.1 Global Contact Material for Connector Production Value Estimates and Forecasts (2018-2029)

##### 1.4.2 Global Contact Material for Connector Production Capacity Estimates and Forecasts (2018-2029)

##### 1.4.3 Global Contact Material for Connector Production Estimates and Forecasts (2018-2029)

##### 1.4.4 Global Contact Material for Connector Market Average Price Estimates and Forecasts (2018-2029)

#### 1.5 Assumptions and Limitations

### **2 MARKET COMPETITION BY MANUFACTURERS**

#### 2.1 Global Contact Material for Connector Production Market Share by Manufacturers (2018-2023)

#### 2.2 Global Contact Material for Connector Production Value Market Share by Manufacturers (2018-2023)

#### 2.3 Global Key Players of Contact Material for Connector, Industry Ranking, 2021 VS 2022 VS 2023

- 2.4 Global Contact Material for Connector Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global Contact Material for Connector Average Price by Manufacturers (2018-2023)
- 2.6 Global Key Manufacturers of Contact Material for Connector, Manufacturing Base Distribution and Headquarters
- 2.7 Global Key Manufacturers of Contact Material for Connector, Product Offered and Application
- 2.8 Global Key Manufacturers of Contact Material for Connector, Date of Enter into This Industry
- 2.9 Contact Material for Connector Market Competitive Situation and Trends
  - 2.9.1 Contact Material for Connector Market Concentration Rate
  - 2.9.2 Global 5 and 10 Largest Contact Material for Connector Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

### **3 CONTACT MATERIAL FOR CONNECTOR PRODUCTION BY REGION**

- 3.1 Global Contact Material for Connector Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global Contact Material for Connector Production Value by Region (2018-2029)
  - 3.2.1 Global Contact Material for Connector Production Value Market Share by Region (2018-2023)
  - 3.2.2 Global Forecasted Production Value of Contact Material for Connector by Region (2024-2029)
- 3.3 Global Contact Material for Connector Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global Contact Material for Connector Production by Region (2018-2029)
  - 3.4.1 Global Contact Material for Connector Production Market Share by Region (2018-2023)
  - 3.4.2 Global Forecasted Production of Contact Material for Connector by Region (2024-2029)
- 3.5 Global Contact Material for Connector Market Price Analysis by Region (2018-2023)
- 3.6 Global Contact Material for Connector Production and Value, Year-over-Year Growth
  - 3.6.1 North America Contact Material for Connector Production Value Estimates and Forecasts (2018-2029)
  - 3.6.2 Europe Contact Material for Connector Production Value Estimates and Forecasts (2018-2029)
  - 3.6.3 China Contact Material for Connector Production Value Estimates and Forecasts



(2018-2029)

3.6.4 Japan Contact Material for Connector Production Value Estimates and Forecasts  
(2018-2029)

## **4 CONTACT MATERIAL FOR CONNECTOR CONSUMPTION BY REGION**

4.1 Global Contact Material for Connector Consumption Estimates and Forecasts by  
Region: 2018 VS 2022 VS 2029

4.2 Global Contact Material for Connector Consumption by Region (2018-2029)

4.2.1 Global Contact Material for Connector Consumption by Region (2018-2023)

4.2.2 Global Contact Material for Connector Forecasted Consumption by Region  
(2024-2029)

4.3 North America

4.3.1 North America Contact Material for Connector Consumption Growth Rate by  
Country: 2018 VS 2022 VS 2029

4.3.2 North America Contact Material for Connector Consumption by Country  
(2018-2029)

4.3.3 United States

4.3.4 Canada

4.4 Europe

4.4.1 Europe Contact Material for Connector Consumption Growth Rate by Country:  
2018 VS 2022 VS 2029

4.4.2 Europe Contact Material for Connector Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific Contact Material for Connector Consumption Growth Rate by  
Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific Contact Material for Connector Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa Contact Material for Connector Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa Contact Material for Connector Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

## **5 SEGMENT BY TYPE**

5.1 Global Contact Material for Connector Production by Type (2018-2029)

5.1.1 Global Contact Material for Connector Production by Type (2018-2023)

5.1.2 Global Contact Material for Connector Production by Type (2024-2029)

5.1.3 Global Contact Material for Connector Production Market Share by Type (2018-2029)

5.2 Global Contact Material for Connector Production Value by Type (2018-2029)

5.2.1 Global Contact Material for Connector Production Value by Type (2018-2023)

5.2.2 Global Contact Material for Connector Production Value by Type (2024-2029)

5.2.3 Global Contact Material for Connector Production Value Market Share by Type (2018-2029)

5.3 Global Contact Material for Connector Price by Type (2018-2029)

## **6 SEGMENT BY APPLICATION**

6.1 Global Contact Material for Connector Production by Application (2018-2029)

6.1.1 Global Contact Material for Connector Production by Application (2018-2023)

6.1.2 Global Contact Material for Connector Production by Application (2024-2029)

6.1.3 Global Contact Material for Connector Production Market Share by Application (2018-2029)

6.2 Global Contact Material for Connector Production Value by Application (2018-2029)

6.2.1 Global Contact Material for Connector Production Value by Application (2018-2023)

6.2.2 Global Contact Material for Connector Production Value by Application (2024-2029)

6.2.3 Global Contact Material for Connector Production Value Market Share by Application (2018-2029)

6.3 Global Contact Material for Connector Price by Application (2018-2029)

## **7 KEY COMPANIES PROFILED**

## 7.1 Aurubis

7.1.1 Aurubis Contact Material for Connector Corporation Information

7.1.2 Aurubis Contact Material for Connector Product Portfolio

7.1.3 Aurubis Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.1.4 Aurubis Main Business and Markets Served

7.1.5 Aurubis Recent Developments/Updates

## 7.2 KOBELCO

7.2.1 KOBELCO Contact Material for Connector Corporation Information

7.2.2 KOBELCO Contact Material for Connector Product Portfolio

7.2.3 KOBELCO Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.2.4 KOBELCO Main Business and Markets Served

7.2.5 KOBELCO Recent Developments/Updates

## 7.3 Wieland

7.3.1 Wieland Contact Material for Connector Corporation Information

7.3.2 Wieland Contact Material for Connector Product Portfolio

7.3.3 Wieland Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Wieland Main Business and Markets Served

7.3.5 Wieland Recent Developments/Updates

## 7.4 KM Europa Metal

7.4.1 KM Europa Metal Contact Material for Connector Corporation Information

7.4.2 KM Europa Metal Contact Material for Connector Product Portfolio

7.4.3 KM Europa Metal Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.4.4 KM Europa Metal Main Business and Markets Served

7.4.5 KM Europa Metal Recent Developments/Updates

## 7.5 Global Brass and Copper

7.5.1 Global Brass and Copper Contact Material for Connector Corporation Information

7.5.2 Global Brass and Copper Contact Material for Connector Product Portfolio

7.5.3 Global Brass and Copper Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.5.4 Global Brass and Copper Main Business and Markets Served

7.5.5 Global Brass and Copper Recent Developments/Updates

## 7.6 Zycalloy

7.6.1 Zycalloy Contact Material for Connector Corporation Information

7.6.2 Zycalloy Contact Material for Connector Product Portfolio

7.6.3 Zycalloy Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.6.4 Zycalloy Main Business and Markets Served

7.6.5 Zycalloy Recent Developments/Updates

7.7 Mead Metals

7.7.1 Mead Metals Contact Material for Connector Corporation Information

7.7.2 Mead Metals Contact Material for Connector Product Portfolio

7.7.3 Mead Metals Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.7.4 Mead Metals Main Business and Markets Served

7.7.5 Mead Metals Recent Developments/Updates

7.8 Aviva Metals

7.8.1 Aviva Metals Contact Material for Connector Corporation Information

7.8.2 Aviva Metals Contact Material for Connector Product Portfolio

7.8.3 Aviva Metals Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.8.4 Aviva Metals Main Business and Markets Served

7.8.5 Aviva Metals Recent Developments/Updates

7.9 Smiths Metal Centres

7.9.1 Smiths Metal Centres Contact Material for Connector Corporation Information

7.9.2 Smiths Metal Centres Contact Material for Connector Product Portfolio

7.9.3 Smiths Metal Centres Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.9.4 Smiths Metal Centres Main Business and Markets Served

7.9.5 Smiths Metal Centres Recent Developments/Updates

7.10 Busby Metals

7.10.1 Busby Metals Contact Material for Connector Corporation Information

7.10.2 Busby Metals Contact Material for Connector Product Portfolio

7.10.3 Busby Metals Contact Material for Connector Production, Value, Price and Gross Margin (2018-2023)

7.10.4 Busby Metals Main Business and Markets Served

7.10.5 Busby Metals Recent Developments/Updates

## **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

8.1 Contact Material for Connector Industry Chain Analysis

8.2 Contact Material for Connector Key Raw Materials

8.2.1 Key Raw Materials

8.2.2 Raw Materials Key Suppliers

8.3 Contact Material for Connector Production Mode & Process

8.4 Contact Material for Connector Sales and Marketing

8.4.1 Contact Material for Connector Sales Channels

8.4.2 Contact Material for Connector Distributors

8.5 Contact Material for Connector Customers

## **9 CONTACT MATERIAL FOR CONNECTOR MARKET DYNAMICS**

9.1 Contact Material for Connector Industry Trends

9.2 Contact Material for Connector Market Drivers

9.3 Contact Material for Connector Market Challenges

9.4 Contact Material for Connector Market Restraints

## **10 RESEARCH FINDING AND CONCLUSION**

## **11 METHODOLOGY AND DATA SOURCE**

11.1 Methodology/Research Approach

11.1.1 Research Programs/Design

11.1.2 Market Size Estimation

11.1.3 Market Breakdown and Data Triangulation

11.2 Data Source

11.2.1 Secondary Sources

11.2.2 Primary Sources

11.3 Author List

11.4 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Silicon Thin Film Solar Cell Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of Amorphous Silicon

Table 3. Major Manufacturers of Monocrystalline Silicon

Table 4. Major Manufacturers of Polysilicon

Table 5. Global Silicon Thin Film Solar Cell Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 6. Global Silicon Thin Film Solar Cell Production by Region: 2018 VS 2022 VS 2029 (GWh)

Table 7. Global Silicon Thin Film Solar Cell Production by Region (2018-2023) & (GWh)

Table 8. Global Silicon Thin Film Solar Cell Production by Region (2024-2029) & (GWh)

Table 9. Global Silicon Thin Film Solar Cell Production Market Share by Region (2018-2023)

Table 10. Global Silicon Thin Film Solar Cell Production Market Share by Region (2024-2029)

Table 11. Global Silicon Thin Film Solar Cell Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 12. Global Silicon Thin Film Solar Cell Revenue by Region (2018-2023) & (US\$ Million)

Table 13. Global Silicon Thin Film Solar Cell Revenue by Region (2024-2029) & (US\$ Million)

Table 14. Global Silicon Thin Film Solar Cell Revenue Market Share by Region (2018-2023)

Table 15. Global Silicon Thin Film Solar Cell Revenue Market Share by Region (2024-2029)

Table 16. Global Silicon Thin Film Solar Cell Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 17. Global Silicon Thin Film Solar Cell Sales by Region (2018-2023) & (GWh)

Table 18. Global Silicon Thin Film Solar Cell Sales by Region (2024-2029) & (GWh)

Table 19. Global Silicon Thin Film Solar Cell Sales Market Share by Region (2018-2023)

Table 20. Global Silicon Thin Film Solar Cell Sales Market Share by Region (2024-2029)

Table 21. Global Silicon Thin Film Solar Cell Sales by Manufacturers (2018-2023) & (GWh)

- Table 22. Global Silicon Thin Film Solar Cell Sales Share by Manufacturers (2018-2023)
- Table 23. Global Silicon Thin Film Solar Cell Revenue by Manufacturers (2018-2023) & (US\$ Million)
- Table 24. Global Silicon Thin Film Solar Cell Revenue Share by Manufacturers (2018-2023)
- Table 25. Silicon Thin Film Solar Cell Price by Manufacturers 2018-2023 (USD/KWh)
- Table 26. Global Key Players of Silicon Thin Film Solar Cell, Industry Ranking, 2021 VS 2022 VS 2023
- Table 27. Global Silicon Thin Film Solar Cell Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 28. Global Silicon Thin Film Solar Cell by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Silicon Thin Film Solar Cell as of 2022)
- Table 29. Global Key Manufacturers of Silicon Thin Film Solar Cell, Manufacturing Base Distribution and Headquarters
- Table 30. Global Key Manufacturers of Silicon Thin Film Solar Cell, Product Offered and Application
- Table 31. Global Key Manufacturers of Silicon Thin Film Solar Cell, Date of Enter into This Industry
- Table 32. Mergers & Acquisitions, Expansion Plans
- Table 33. Global Silicon Thin Film Solar Cell Sales by Type (2018-2023) & (GWh)
- Table 34. Global Silicon Thin Film Solar Cell Sales by Type (2024-2029) & (GWh)
- Table 35. Global Silicon Thin Film Solar Cell Sales Share by Type (2018-2023)
- Table 36. Global Silicon Thin Film Solar Cell Sales Share by Type (2024-2029)
- Table 37. Global Silicon Thin Film Solar Cell Revenue by Type (2018-2023) & (US\$ Million)
- Table 38. Global Silicon Thin Film Solar Cell Revenue by Type (2024-2029) & (US\$ Million)
- Table 39. Global Silicon Thin Film Solar Cell Revenue Share by Type (2018-2023)
- Table 40. Global Silicon Thin Film Solar Cell Revenue Share by Type (2024-2029)
- Table 41. Silicon Thin Film Solar Cell Price by Type (2018-2023) & (USD/KWh)
- Table 42. Global Silicon Thin Film Solar Cell Price Forecast by Type (2024-2029) & (USD/KWh)
- Table 43. Global Silicon Thin Film Solar Cell Sales by Application (2018-2023) & (GWh)
- Table 44. Global Silicon Thin Film Solar Cell Sales by Application (2024-2029) & (GWh)
- Table 45. Global Silicon Thin Film Solar Cell Sales Share by Application (2018-2023)
- Table 46. Global Silicon Thin Film Solar Cell Sales Share by Application (2024-2029)
- Table 47. Global Silicon Thin Film Solar Cell Revenue by Application (2018-2023) & (US\$ Million)

Table 48. Global Silicon Thin Film Solar Cell Revenue by Application (2024-2029) & (US\$ Million)

Table 49. Global Silicon Thin Film Solar Cell Revenue Share by Application (2018-2023)

Table 50. Global Silicon Thin Film Solar Cell Revenue Share by Application (2024-2029)

Table 51. Silicon Thin Film Solar Cell Price by Application (2018-2023) & (USD/KWh)

Table 52. Global Silicon Thin Film Solar Cell Price Forecast by Application (2024-2029) & (USD/KWh)

Table 53. US & Canada Silicon Thin Film Solar Cell Sales by Type (2018-2023) & (GWh)

Table 54. US & Canada Silicon Thin Film Solar Cell Sales by Type (2024-2029) & (GWh)

Table 55. US & Canada Silicon Thin Film Solar Cell Revenue by Type (2018-2023) & (US\$ Million)

Table 56. US & Canada Silicon Thin Film Solar Cell Revenue by Type (2024-2029) & (US\$ Million)

Table 57. US & Canada Silicon Thin Film Solar Cell Sales by Application (2018-2023) & (GWh)

Table 58. US & Canada Silicon Thin Film Solar Cell Sales by Application (2024-2029) & (GWh)

Table 59. US & Canada Silicon Thin Film Solar Cell Revenue by Application (2018-2023) & (US\$ Million)

Table 60. US & Canada Silicon Thin Film Solar Cell Revenue by Application (2024-2029) & (US\$ Million)

Table 61. US & Canada Silicon Thin Film Solar Cell Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 62. US & Canada Silicon Thin Film Solar Cell Revenue by Country (2018-2023) & (US\$ Million)

Table 63. US & Canada Silicon Thin Film Solar Cell Revenue by Country (2024-2029) & (US\$ Million)

Table 64. US & Canada Silicon Thin Film Solar Cell Sales by Country (2018-2023) & (GWh)

Table 65. US & Canada Silicon Thin Film Solar Cell Sales by Country (2024-2029) & (GWh)

Table 66. Europe Silicon Thin Film Solar Cell Sales by Type (2018-2023) & (GWh)

Table 67. Europe Silicon Thin Film Solar Cell Sales by Type (2024-2029) & (GWh)

Table 68. Europe Silicon Thin Film Solar Cell Revenue by Type (2018-2023) & (US\$ Million)



Table 69. Europe Silicon Thin Film Solar Cell Revenue by Type (2024-2029) & (US\$ Million)

Table 70. Europe Silicon Thin Film Solar Cell Sales by Application (2018-2023) & (GWh)

Table 71. Europe Silicon Thin Film Solar Cell Sales by Application (2024-2029) & (GWh)

Table 72. Europe Silicon Thin Film Solar Cell Revenue by Application (2018-2023) & (US\$ Million)

Table 73. Europe Silicon Thin Film Solar Cell Revenue by Application (2024-2029) & (US\$ Million)

Table 74. Europe Silicon Thin Film Solar Cell Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 75. Europe Silicon Thin Film Solar Cell Revenue by Country (2018-2023) & (US\$ Million)

Table 76. Europe Silicon Thin Film Solar Cell Revenue by Country (2024-2029) & (US\$ Million)

Table 77. Europe Silicon Thin Film Solar Cell Sales by Country (2018-2023) & (GWh)

Table 78. Europe Silicon Thin Film Solar Cell Sales by Country (2024-2029) & (GWh)

Table 79. China Silicon Thin Film Solar Cell Sales by Type (2018-2023) & (GWh)

Table 80. China Silicon Thin Film Solar Cell Sales by Type (2024-2029) & (GWh)

Table 81. China Silicon Thin Film Solar Cell Revenue by Type (2018-2023) & (US\$ Million)

Table 82. China Silicon Thin Film Solar Cell Revenue by Type (2024-2029) & (US\$ Million)

Table 83. China Silicon Thin Film Solar Cell Sales by Application (2018-2023) & (GWh)

Table 84. China Silicon Thin Film Solar Cell Sales by Application (2024-2029) & (GWh)

Table 85. China Silicon Thin Film Solar Cell Revenue by Application (2018-2023) & (US\$ Million)

Table 86. China Silicon Thin Film Solar Cell Revenue by Application (2024-2029) & (US\$ Million)

Table 87. Asia Silicon Thin Film Solar Cell Sales by Type (2018-2023) & (GWh)

Table 88. Asia Silicon Thin Film Solar Cell Sales by Type (2024-2029) & (GWh)

Table 89. Asia Silicon Thin Film Solar Cell Revenue by Type (2018-2023) & (US\$ Million)

Table 90. Asia Silicon Thin Film Solar Cell Revenue by Type (2024-2029) & (US\$ Million)

Table 91. Asia Silicon Thin Film Solar Cell Sales by Application (2018-2023) & (GWh)

Table 92. Asia Silicon Thin Film Solar Cell Sales by Application (2024-2029) & (GWh)

Table 93. Asia Silicon Thin Film Solar Cell Revenue by Application (2018-2023) & (US\$ Million)

Million)

Table 94. Asia Silicon Thin Film Solar Cell Revenue by Application (2024-2029) & (US\$ Million)

Table 95. Asia Silicon Thin Film Solar Cell Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 96. Asia Silicon Thin Film Solar Cell Revenue by Region (2018-2023) & (US\$ Million)

Table 97. Asia Silicon Thin Film Solar Cell Revenue by Region (2024-2029) & (US\$ Million)

Table 98. Asia Silicon Thin Film Solar Cell Sales by Region (2018-2023) & (GWh)

Table 99. Asia Silicon Thin Film Solar Cell Sales by Region (2024-2029) & (GWh)

Table 100. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales by Type (2018-2023) & (GWh)

Table 101. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales by Type (2024-2029) & (GWh)

Table 102. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue by Type (2018-2023) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue by Type (2024-2029) & (US\$ Million)

Table 104. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales by Application (2018-2023) & (GWh)

Table 105. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales by Application (2024-2029) & (GWh)

Table 106. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue by Application (2018-2023) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue by Application (2024-2029) & (US\$ Million)

Table 108. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 109. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue by Country (2018-2023) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue by Country (2024-2029) & (US\$ Million)

Table 111. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales by Country (2018-2023) & (GWh)

Table 112. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales by Country (2024-2029) & (GWh)

Table 113. Uni-Solar Company Information

Table 114. Uni-Solar Description and Major Businesses

Table 115. Uni-Solar Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)

Table 116. Uni-Solar Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications

Table 117. Uni-Solar Recent Development

Table 118. Sharp Thin Film Company Information

Table 119. Sharp Thin Film Description and Major Businesses

Table 120. Sharp Thin Film Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)

Table 121. Sharp Thin Film Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications

Table 122. Sharp Thin Film Recent Development

Table 123. Kaneka Solartech Company Information

Table 124. Kaneka Solartech Description and Major Businesses

Table 125. Kaneka Solartech Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)

Table 126. Kaneka Solartech Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications

Table 127. Kaneka Solartech Recent Development

Table 128. ENN Solar Company Information

Table 129. ENN Solar Description and Major Businesses

Table 130. ENN Solar Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)

Table 131. ENN Solar Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications

Table 132. ENN Solar Recent Development

Table 133. Best Solar Company Information

Table 134. Best Solar Description and Major Businesses

Table 135. Best Solar Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)

Table 136. Best Solar Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications

Table 137. Best Solar Recent Development

Table 138. Bangkok Solar Company Information

Table 139. Bangkok Solar Description and Major Businesses

Table 140. Bangkok Solar Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)

Table 141. Bangkok Solar Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications

- Table 142. Bangkok Solar Recent Development
- Table 143. T-Solar Global Company Information
- Table 144. T-Solar Global Description and Major Businesses
- Table 145. T-Solar Global Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)
- Table 146. T-Solar Global Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications
- Table 147. T-Solar Global Recent Development
- Table 148. Trony Company Information
- Table 149. Trony Description and Major Businesses
- Table 150. Trony Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)
- Table 151. Trony Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications
- Table 152. Trony Recent Development
- Table 153. Solar Frontier Company Information
- Table 154. Solar Frontier Description and Major Businesses
- Table 155. Solar Frontier Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)
- Table 156. Solar Frontier Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications
- Table 157. Solar Frontier Recent Development
- Table 158. QS Solar Company Information
- Table 159. QS Solar Description and Major Businesses
- Table 160. QS Solar Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)
- Table 161. QS Solar Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications
- Table 162. QS Solar Recent Development
- Table 163. Bosch Solar Company Information
- Table 164. Bosch Solar Description and Major Businesses
- Table 165. Bosch Solar Silicon Thin Film Solar Cell Sales (GWh), Revenue (US\$ Million), Price (USD/KWh) and Gross Margin (2018-2023)
- Table 166. Bosch Solar Silicon Thin Film Solar Cell Product Model Numbers, Pictures, Descriptions and Specifications
- Table 167. Bosch Solar Recent Development
- Table 168. Key Raw Materials Lists
- Table 169. Raw Materials Key Suppliers Lists
- Table 170. Silicon Thin Film Solar Cell Distributors List

Table 171. Silicon Thin Film Solar Cell Customers List

Table 172. Silicon Thin Film Solar Cell Market Trends

Table 173. Silicon Thin Film Solar Cell Market Drivers

Table 174. Silicon Thin Film Solar Cell Market Challenges

Table 175. Silicon Thin Film Solar Cell Market Restraints

Table 176. Research Programs/Design for This Report

Table 177. Key Data Information from Secondary Sources

Table 178. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Silicon Thin Film Solar Cell Product Picture
- Figure 2. Global Silicon Thin Film Solar Cell Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Silicon Thin Film Solar Cell Market Share by Type in 2022 & 2029
- Figure 4. Amorphous Silicon Product Picture
- Figure 5. Monocrystalline Silicon Product Picture
- Figure 6. Polysilicon Product Picture
- Figure 7. Global Silicon Thin Film Solar Cell Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 8. Global Silicon Thin Film Solar Cell Market Share by Application in 2022 & 2029
- Figure 9. Industrial
- Figure 10. Commercial
- Figure 11. Civil
- Figure 12. Other
- Figure 13. Silicon Thin Film Solar Cell Report Years Considered
- Figure 14. Global Silicon Thin Film Solar Cell Capacity, Production and Utilization (2018-2029) & (GWh)
- Figure 15. Global Silicon Thin Film Solar Cell Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 16. Global Silicon Thin Film Solar Cell Production Market Share by Region (2018-2029)
- Figure 17. Silicon Thin Film Solar Cell Production Growth Rate in North America (2018-2029) & (GWh)
- Figure 18. Silicon Thin Film Solar Cell Production Growth Rate in Europe (2018-2029) & (GWh)
- Figure 19. Silicon Thin Film Solar Cell Production Growth Rate in China (2018-2029) & (GWh)
- Figure 20. Silicon Thin Film Solar Cell Production Growth Rate in Japan (2018-2029) & (GWh)
- Figure 21. Global Silicon Thin Film Solar Cell Revenue, (US\$ Million), 2018 VS 2022 VS 2029
- Figure 22. Global Silicon Thin Film Solar Cell Revenue 2018-2029 (US\$ Million)
- Figure 23. Global Silicon Thin Film Solar Cell Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 24. Global Silicon Thin Film Solar Cell Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 25. Global Silicon Thin Film Solar Cell Revenue Market Share by Region (2018-2029)

Figure 26. Global Silicon Thin Film Solar Cell Sales 2018-2029 ((GWh)

Figure 27. Global Silicon Thin Film Solar Cell Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (GWh)

Figure 28. Global Silicon Thin Film Solar Cell Sales Market Share by Region (2018-2029)

Figure 29. US & Canada Silicon Thin Film Solar Cell Sales YoY (2018-2029) & (GWh)

Figure 30. US & Canada Silicon Thin Film Solar Cell Revenue YoY (2018-2029) & (US\$ Million)

Figure 31. Europe Silicon Thin Film Solar Cell Sales YoY (2018-2029) & (GWh)

Figure 32. Europe Silicon Thin Film Solar Cell Revenue YoY (2018-2029) & (US\$ Million)

Figure 33. China Silicon Thin Film Solar Cell Sales YoY (2018-2029) & (GWh)

Figure 34. China Silicon Thin Film Solar Cell Revenue YoY (2018-2029) & (US\$ Million)

Figure 35. Asia (excluding China) Silicon Thin Film Solar Cell Sales YoY (2018-2029) & (GWh)

Figure 36. Asia (excluding China) Silicon Thin Film Solar Cell Revenue YoY (2018-2029) & (US\$ Million)

Figure 37. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales YoY (2018-2029) & (GWh)

Figure 38. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue YoY (2018-2029) & (US\$ Million)

Figure 39. The Silicon Thin Film Solar Cell Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 40. The Top 5 and 10 Largest Manufacturers of Silicon Thin Film Solar Cell in the World: Market Share by Silicon Thin Film Solar Cell Revenue in 2022

Figure 41. Global Silicon Thin Film Solar Cell Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 42. Global Silicon Thin Film Solar Cell Sales Market Share by Type (2018-2029)

Figure 43. Global Silicon Thin Film Solar Cell Revenue Market Share by Type (2018-2029)

Figure 44. Global Silicon Thin Film Solar Cell Sales Market Share by Application (2018-2029)

Figure 45. Global Silicon Thin Film Solar Cell Revenue Market Share by Application (2018-2029)

Figure 46. US & Canada Silicon Thin Film Solar Cell Sales Market Share by Type

(2018-2029)

Figure 47. US & Canada Silicon Thin Film Solar Cell Revenue Market Share by Type (2018-2029)

Figure 48. US & Canada Silicon Thin Film Solar Cell Sales Market Share by Application (2018-2029)

Figure 49. US & Canada Silicon Thin Film Solar Cell Revenue Market Share by Application (2018-2029)

Figure 50. US & Canada Silicon Thin Film Solar Cell Revenue Share by Country (2018-2029)

Figure 51. US & Canada Silicon Thin Film Solar Cell Sales Share by Country (2018-2029)

Figure 52. U.S. Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 53. Canada Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 54. Europe Silicon Thin Film Solar Cell Sales Market Share by Type (2018-2029)

Figure 55. Europe Silicon Thin Film Solar Cell Revenue Market Share by Type (2018-2029)

Figure 56. Europe Silicon Thin Film Solar Cell Sales Market Share by Application (2018-2029)

Figure 57. Europe Silicon Thin Film Solar Cell Revenue Market Share by Application (2018-2029)

Figure 58. Europe Silicon Thin Film Solar Cell Revenue Share by Country (2018-2029)

Figure 59. Europe Silicon Thin Film Solar Cell Sales Share by Country (2018-2029)

Figure 60. Germany Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 61. France Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 62. U.K. Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 63. Italy Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 64. Russia Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 65. China Silicon Thin Film Solar Cell Sales Market Share by Type (2018-2029)

Figure 66. China Silicon Thin Film Solar Cell Revenue Market Share by Type (2018-2029)

Figure 67. China Silicon Thin Film Solar Cell Sales Market Share by Application (2018-2029)

Figure 68. China Silicon Thin Film Solar Cell Revenue Market Share by Application (2018-2029)

Figure 69. Asia Silicon Thin Film Solar Cell Sales Market Share by Type (2018-2029)

Figure 70. Asia Silicon Thin Film Solar Cell Revenue Market Share by Type (2018-2029)

Figure 71. Asia Silicon Thin Film Solar Cell Sales Market Share by Application (2018-2029)



Figure 72. Asia Silicon Thin Film Solar Cell Revenue Market Share by Application (2018-2029)

Figure 73. Asia Silicon Thin Film Solar Cell Revenue Share by Region (2018-2029)

Figure 74. Asia Silicon Thin Film Solar Cell Sales Share by Region (2018-2029)

Figure 75. Japan Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 76. South Korea Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 77. China Taiwan Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 78. Southeast Asia Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 79. India Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 80. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales Market Share by Type (2018-2029)

Figure 81. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue Market Share by Type (2018-2029)

Figure 82. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales Market Share by Application (2018-2029)

Figure 83. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue Market Share by Application (2018-2029)

Figure 84. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Revenue Share by Country (2018-2029)

Figure 85. Middle East, Africa and Latin America Silicon Thin Film Solar Cell Sales Share by Country (2018-2029)

Figure 86. Brazil Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 87. Mexico Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 88. Turkey Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 89. Israel Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 90. GCC Countries Silicon Thin Film Solar Cell Revenue (2018-2029) & (US\$ Million)

Figure 91. Silicon Thin Film Solar Cell Value Chain

Figure 92. Silicon Thin Film Solar Cell Production Process

Figure 93. Channels of Distribution

Figure 94. Distributors Profiles

Figure 95. Bottom-up and Top-down Approaches for This Report

Figure 96. Data Triangulation

Figure 97. Key Executives Interviewed

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