

# **PV Glass Industry Research Report 2024**

https://marketpublishers.com/r/PD2844242D21EN.html

Date: April 2024

Pages: 131

Price: US\$ 2,950.00 (Single User License)

ID: PD2844242D21EN

# **Abstracts**

# Summary

PV Glass is a special glass for solar power products; it belongs to the scope of solar glass.

Solar glass is in the use and transformation of the human process of solar energy, used in photovoltaic or solar thermal products of special glass products. Which, applied to photovoltaic (solar power) is the field of solar glass PV Glass.

According to APO Research, The global PV Glass market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for PV Glass is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for PV Glass is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for PV Glass is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of PV Glass include, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope



This report aims to provide a comprehensive presentation of the global market for PV Glass, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding PV Glass.

The report will help the PV Glass manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The PV Glass market size, estimations, and forecasts are provided in terms of sales volume (K Sq.m.) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global PV Glass market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Xinyi Solar

FLAT

**CSG** 



Almaden	
Anci Hi-Tech	
Irico	
AVIC Sanxin	
Huamei Solar Photovoltaic Glass	
Taiwan Glass	
Saint-Gobain	
NSG	
AGC	
Interfloat	
Guardian	
Xiuqiang	
Topray Solar	
Yuhua	
Trakya	
PV Glass segment by Type	
AR Coated Glass	
Tempered Glass	
TCO Glass	



Other

PV Glass segment by Application

Silicon Solar Cells

Thin Film Solar Cells

PV Glass Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India



	Australia
	China Taiwan
	Indonesia
	Thailand
	Malaysia
Latin A	America
	Mexico
	Brazil
	Argentina
Middle	e East & Africa
	Turkey
	Saudi Arabia
	UAE
rivers &	Barriers

# **Key Drivers & Barriers**

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

# Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries



and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global PV Glass market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

- 2. This report will help stakeholders to understand the global industry status and trends of PV Glass and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market
- 5. This report helps stakeholders to gain insights into which regions to target globally
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of PV Glass.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, 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 3: Detailed analysis of PV Glass manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition



information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of PV Glass by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of PV Glass in 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: 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 11: The main points and conclusions of the report.



# **Contents**

# 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

#### **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 PV Glass by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.2.2 AR Coated Glass
  - 2.2.3 Tempered Glass
  - 2.2.4 TCO Glass
  - 2.2.5 Other
- 2.3 PV Glass by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.3.2 Silicon Solar Cells
  - 2.3.3 Thin Film Solar Cells
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global PV Glass Production Value Estimates and Forecasts (2019-2030)
  - 2.4.2 Global PV Glass Production Capacity Estimates and Forecasts (2019-2030)
  - 2.4.3 Global PV Glass Production Estimates and Forecasts (2019-2030)
  - 2.4.4 Global PV Glass Market Average Price (2019-2030)

# 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global PV Glass Production by Manufacturers (2019-2024)
- 3.2 Global PV Glass Production Value by Manufacturers (2019-2024)
- 3.3 Global PV Glass Average Price by Manufacturers (2019-2024)
- 3.4 Global PV Glass Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global PV Glass Key Manufacturers, Manufacturing Sites & Headquarters



- 3.6 Global PV Glass Manufacturers, Product Type & Application
- 3.7 Global PV Glass Manufacturers, Date of Enter into This Industry
- 3.8 Global PV Glass Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

#### **4 MANUFACTURERS PROFILED**

- 4.1 Xinyi Solar
  - 4.1.1 Xinyi Solar PV Glass Company Information
  - 4.1.2 Xinyi Solar PV Glass Business Overview
  - 4.1.3 Xinyi Solar PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.1.4 Xinyi Solar Product Portfolio
  - 4.1.5 Xinyi Solar Recent Developments
- 4.2 FLAT
  - 4.2.1 FLAT PV Glass Company Information
  - 4.2.2 FLAT PV Glass Business Overview
  - 4.2.3 FLAT PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.2.4 FLAT Product Portfolio
- 4.2.5 FLAT Recent Developments
- 4.3 CSG
  - 4.3.1 CSG PV Glass Company Information
  - 4.3.2 CSG PV Glass Business Overview
  - 4.3.3 CSG PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.3.4 CSG Product Portfolio
  - 4.3.5 CSG Recent Developments
- 4.4 Almaden
  - 4.4.1 Almaden PV Glass Company Information
  - 4.4.2 Almaden PV Glass Business Overview
  - 4.4.3 Almaden PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.4.4 Almaden Product Portfolio
  - 4.4.5 Almaden Recent Developments
- 4.5 Anci Hi-Tech
  - 4.5.1 Anci Hi-Tech PV Glass Company Information
  - 4.5.2 Anci Hi-Tech PV Glass Business Overview
- 4.5.3 Anci Hi-Tech PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.5.4 Anci Hi-Tech Product Portfolio
- 4.5.5 Anci Hi-Tech Recent Developments
- 4.6 Irico



- 4.6.1 Irico PV Glass Company Information
- 4.6.2 Irico PV Glass Business Overview
- 4.6.3 Irico PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.6.4 Irico Product Portfolio
- 4.6.5 Irico Recent Developments
- 4.7 AVIC Sanxin
  - 4.7.1 AVIC Sanxin PV Glass Company Information
  - 4.7.2 AVIC Sanxin PV Glass Business Overview
- 4.7.3 AVIC Sanxin PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.7.4 AVIC Sanxin Product Portfolio
  - 4.7.5 AVIC Sanxin Recent Developments
- 4.8 Huamei Solar Photovoltaic Glass
  - 4.8.1 Huamei Solar Photovoltaic Glass PV Glass Company Information
  - 4.8.2 Huamei Solar Photovoltaic Glass PV Glass Business Overview
- 4.8.3 Huamei Solar Photovoltaic Glass PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.8.4 Huamei Solar Photovoltaic Glass Product Portfolio
  - 4.8.5 Huamei Solar Photovoltaic Glass Recent Developments
- 4.9 Taiwan Glass
  - 4.9.1 Taiwan Glass PV Glass Company Information
  - 4.9.2 Taiwan Glass PV Glass Business Overview
- 4.9.3 Taiwan Glass PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.9.4 Taiwan Glass Product Portfolio
- 4.9.5 Taiwan Glass Recent Developments
- 4.10 Saint-Gobain
  - 4.10.1 Saint-Gobain PV Glass Company Information
  - 4.10.2 Saint-Gobain PV Glass Business Overview
- 4.10.3 Saint-Gobain PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.10.4 Saint-Gobain Product Portfolio
- 4.10.5 Saint-Gobain Recent Developments
- 4.11 NSG
  - 4.11.1 NSG PV Glass Company Information
  - 4.11.2 NSG PV Glass Business Overview
  - 4.11.3 NSG PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.11.4 NSG Product Portfolio
  - 4.11.5 NSG Recent Developments



#### 4.12 AGC

- 4.12.1 AGC PV Glass Company Information
- 4.12.2 AGC PV Glass Business Overview
- 4.12.3 AGC PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.12.4 AGC Product Portfolio
- 4.12.5 AGC Recent Developments

#### 4.13 Interfloat

- 4.13.1 Interfloat PV Glass Company Information
- 4.13.2 Interfloat PV Glass Business Overview
- 4.13.3 Interfloat PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.13.4 Interfloat Product Portfolio
- 4.13.5 Interfloat Recent Developments
- 4.14 Guardian
  - 4.14.1 Guardian PV Glass Company Information
  - 4.14.2 Guardian PV Glass Business Overview
- 4.14.3 Guardian PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.14.4 Guardian Product Portfolio
- 4.14.5 Guardian Recent Developments

### 4.15 Xiuqiang

- 4.15.1 Xiuqiang PV Glass Company Information
- 4.15.2 Xiuqiang PV Glass Business Overview
- 4.15.3 Xiuqiang PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.15.4 Xiuqiang Product Portfolio
- 4.15.5 Xiuqiang Recent Developments
- 4.16 Topray Solar
- 4.16.1 Topray Solar PV Glass Company Information
- 4.16.2 Topray Solar PV Glass Business Overview
- 4.16.3 Topray Solar PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.16.4 Topray Solar Product Portfolio
- 4.16.5 Topray Solar Recent Developments
- 4.17 Yuhua
  - 4.17.1 Yuhua PV Glass Company Information
  - 4.17.2 Yuhua PV Glass Business Overview
  - 4.17.3 Yuhua PV Glass Production Capacity, Value and Gross Margin (2019-2024)
  - 4.17.4 Yuhua Product Portfolio
  - 4.17.5 Yuhua Recent Developments
- 4.18 Trakya
- 4.18.1 Trakya PV Glass Company Information



- 4.18.2 Trakya PV Glass Business Overview
- 4.18.3 Trakya PV Glass Production Capacity, Value and Gross Margin (2019-2024)
- 4.18.4 Trakya Product Portfolio
- 4.18.5 Trakya Recent Developments

# **5 GLOBAL PV GLASS PRODUCTION BY REGION**

- 5.1 Global PV Glass Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global PV Glass Production by Region: 2019-2030
  - 5.2.1 Global PV Glass Production by Region: 2019-2024
  - 5.2.2 Global PV Glass Production Forecast by Region (2025-2030)
- 5.3 Global PV Glass Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global PV Glass Production Value by Region: 2019-2030
  - 5.4.1 Global PV Glass Production Value by Region: 2019-2024
  - 5.4.2 Global PV Glass Production Value Forecast by Region (2025-2030)
- 5.5 Global PV Glass Market Price Analysis by Region (2019-2024)
- 5.6 Global PV Glass Production and Value, YOY Growth
  - 5.6.1 North America PV Glass Production Value Estimates and Forecasts (2019-2030)
  - 5.6.2 Europe PV Glass Production Value Estimates and Forecasts (2019-2030)
  - 5.6.3 China PV Glass Production Value Estimates and Forecasts (2019-2030)
  - 5.6.4 Japan PV Glass Production Value Estimates and Forecasts (2019-2030)

#### 6 GLOBAL PV GLASS CONSUMPTION BY REGION

- 6.1 Global PV Glass Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global PV Glass Consumption by Region (2019-2030)
  - 6.2.1 Global PV Glass Consumption by Region: 2019-2030
  - 6.2.2 Global PV Glass Forecasted Consumption by Region (2025-2030)
- 6.3 North America
- 6.3.1 North America PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.3.2 North America PV Glass Consumption by Country (2019-2030)
  - 6.3.3 U.S.
  - 6.3.4 Canada
- 6.4 Europe
  - 6.4.1 Europe PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030



- 6.4.2 Europe PV Glass Consumption by Country (2019-2030)
- 6.4.3 Germany
- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.5.2 Asia Pacific PV Glass Consumption by Country (2019-2030)
  - 6.5.3 China
  - 6.5.4 Japan
  - 6.5.5 South Korea
  - 6.5.6 China Taiwan
  - 6.5.7 Southeast Asia
  - 6.5.8 India
  - 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 6.6.2 Latin America, Middle East & Africa PV Glass Consumption by Country (2019-2030)
  - 6.6.3 Mexico
  - 6.6.4 Brazil
  - 6.6.5 Turkey
  - 6.6.5 GCC Countries

#### **7 SEGMENT BY TYPE**

- 7.1 Global PV Glass Production by Type (2019-2030)
  - 7.1.1 Global PV Glass Production by Type (2019-2030) & (K Sq.m.)
  - 7.1.2 Global PV Glass Production Market Share by Type (2019-2030)
- 7.2 Global PV Glass Production Value by Type (2019-2030)
  - 7.2.1 Global PV Glass Production Value by Type (2019-2030) & (US\$ Million)
  - 7.2.2 Global PV Glass Production Value Market Share by Type (2019-2030)
- 7.3 Global PV Glass Price by Type (2019-2030)

#### **8 SEGMENT BY APPLICATION**



- 8.1 Global PV Glass Production by Application (2019-2030)
  - 8.1.1 Global PV Glass Production by Application (2019-2030) & (K Sq.m.)
  - 8.1.2 Global PV Glass Production by Application (2019-2030) & (K Sq.m.)
- 8.2 Global PV Glass Production Value by Application (2019-2030)
  - 8.2.1 Global PV Glass Production Value by Application (2019-2030) & (US\$ Million)
  - 8.2.2 Global PV Glass Production Value Market Share by Application (2019-2030)
- 8.3 Global PV Glass Price by Application (2019-2030)

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 PV Glass Value Chain Analysis
  - 9.1.1 PV Glass Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 PV Glass Production Mode & Process
- 9.2 PV Glass Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 PV Glass Distributors
  - 9.2.3 PV Glass Customers

### 10 GLOBAL PV GLASS ANALYZING MARKET DYNAMICS

- 10.1 PV Glass Industry Trends
- 10.2 PV Glass Industry Drivers
- 10.3 PV Glass Industry Opportunities and Challenges
- 10.4 PV Glass Industry Restraints

### 11 REPORT CONCLUSION

#### 12 DISCLAIMER



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Secondary Sources
- Table 2. Primary Sources
- Table 3. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 4. Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 5. Global PV Glass Production by Manufacturers (K Sq.m.) & (2019-2024)
- Table 6. Global PV Glass Production Market Share by Manufacturers
- Table 7. Global PV Glass Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 8. Global PV Glass Production Value Market Share by Manufacturers (2019-2024)
- Table 9. Global PV Glass Average Price (USD/Sq.m.) of Key Manufacturers (2019-2024)
- Table 10. Global PV Glass Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global PV Glass Manufacturers, Product Type & Application
- Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 13. Global PV Glass by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)
- Table 15. Xinyi Solar PV Glass Company Information
- Table 16. Xinyi Solar Business Overview
- Table 17. Xinyi Solar PV Glass Production Capacity (K Sq.m.), Value (US\$ Million),
- Price (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 18. Xinyi Solar Product Portfolio
- Table 19. Xinyi Solar Recent Developments
- Table 20. FLAT PV Glass Company Information
- Table 21. FLAT Business Overview
- Table 22. FLAT PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price
- (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 23. FLAT Product Portfolio
- Table 24. FLAT Recent Developments
- Table 25. CSG PV Glass Company Information
- Table 26. CSG Business Overview
- Table 27. CSG PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price (USD/Sq.m.) and Gross Margin (2019-2024)



- Table 28. CSG Product Portfolio
- Table 29. CSG Recent Developments
- Table 30. Almaden PV Glass Company Information
- Table 31. Almaden Business Overview
- Table 32. Almaden PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price
- (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 33. Almaden Product Portfolio
- Table 34. Almaden Recent Developments
- Table 35. Anci Hi-Tech PV Glass Company Information
- Table 36. Anci Hi-Tech Business Overview
- Table 37. Anci Hi-Tech PV Glass Production Capacity (K Sq.m.), Value (US\$ Million),
- Price (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 38. Anci Hi-Tech Product Portfolio
- Table 39. Anci Hi-Tech Recent Developments
- Table 40. Irico PV Glass Company Information
- Table 41. Irico Business Overview
- Table 42. Irico PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price
- (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 43. Irico Product Portfolio
- Table 44. Irico Recent Developments
- Table 45. AVIC Sanxin PV Glass Company Information
- Table 46. AVIC Sanxin Business Overview
- Table 47. AVIC Sanxin PV Glass Production Capacity (K Sq.m.), Value (US\$ Million),
- Price (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 48. AVIC Sanxin Product Portfolio
- Table 49. AVIC Sanxin Recent Developments
- Table 50. Huamei Solar Photovoltaic Glass PV Glass Company Information
- Table 51. Huamei Solar Photovoltaic Glass Business Overview
- Table 52. Huamei Solar Photovoltaic Glass PV Glass Production Capacity (K Sq.m.),
- Value (US\$ Million), Price (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 53. Huamei Solar Photovoltaic Glass Product Portfolio
- Table 54. Huamei Solar Photovoltaic Glass Recent Developments
- Table 55. Taiwan Glass PV Glass Company Information
- Table 56. Taiwan Glass Business Overview
- Table 57. Taiwan Glass PV Glass Production Capacity (K Sq.m.), Value (US\$ Million),
- Price (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 58. Taiwan Glass Product Portfolio
- Table 59. Taiwan Glass Recent Developments
- Table 60. Saint-Gobain PV Glass Company Information



Table 61. Saint-Gobain Business Overview

Table 62. Saint-Gobain PV Glass Production Capacity (K Sq.m.), Value (US\$ Million),

Price (USD/Sq.m.) and Gross Margin (2019-2024)

Table 63. Saint-Gobain Product Portfolio

Table 64. Saint-Gobain Recent Developments

Table 65. NSG PV Glass Company Information

Table 66. NSG Business Overview

Table 67. NSG PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price

(USD/Sq.m.) and Gross Margin (2019-2024)

Table 68. NSG Product Portfolio

Table 69. NSG Recent Developments

Table 70. AGC PV Glass Company Information

Table 71. AGC Business Overview

Table 72. AGC PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price

(USD/Sq.m.) and Gross Margin (2019-2024)

Table 73. AGC Product Portfolio

Table 74. AGC Recent Developments

Table 75. Interfloat PV Glass Company Information

Table 76. Interfloat Business Overview

Table 77. Interfloat PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price

(USD/Sq.m.) and Gross Margin (2019-2024)

Table 78. Interfloat Product Portfolio

Table 79. Interfloat Recent Developments

Table 80. Guardian PV Glass Company Information

Table 81. Guardian Business Overview

Table 82. Guardian PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price

(USD/Sq.m.) and Gross Margin (2019-2024)

Table 83. Guardian Product Portfolio

Table 84. Guardian Recent Developments

Table 85. Guardian PV Glass Company Information

Table 86. Xiuqiang Business Overview

Table 87. Xiuqiang PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price

(USD/Sq.m.) and Gross Margin (2019-2024)

Table 88. Xiuqiang Product Portfolio

Table 89. Xiuqiang Recent Developments

Table 90. Topray Solar PV Glass Company Information

Table 91. Topray Solar PV Glass Production Capacity (K Sq.m.), Value (US\$ Million),

Price (USD/Sq.m.) and Gross Margin (2019-2024)

Table 92. Topray Solar Product Portfolio



- Table 93. Topray Solar Recent Developments
- Table 94. Yuhua PV Glass Company Information
- Table 95. Yuhua Business Overview
- Table 96. Yuhua PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price
- (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 97. Yuhua Product Portfolio
- Table 98. Yuhua Recent Developments
- Table 99. Trakya PV Glass Company Information
- Table 100. Trakya Business Overview
- Table 101. Trakya PV Glass Production Capacity (K Sq.m.), Value (US\$ Million), Price
- (USD/Sq.m.) and Gross Margin (2019-2024)
- Table 102. Trakya Product Portfolio
- Table 103. Trakya Recent Developments
- Table 104. Global PV Glass Production Comparison by Region: 2019 VS 2023 VS 2030 (K Sq.m.)
- Table 105. Global PV Glass Production by Region (2019-2024) & (K Sq.m.)
- Table 106. Global PV Glass Production Market Share by Region (2019-2024)
- Table 107. Global PV Glass Production Forecast by Region (2025-2030) & (K Sq.m.)
- Table 108. Global PV Glass Production Market Share Forecast by Region (2025-2030)
- Table 109. Global PV Glass Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 110. Global PV Glass Production Value by Region (2019-2024) & (US\$ Million)
- Table 111. Global PV Glass Production Value Market Share by Region (2019-2024)
- Table 112. Global PV Glass Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 113. Global PV Glass Production Value Market Share Forecast by Region (2025-2030)
- Table 114. Global PV Glass Market Average Price (USD/Sq.m.) by Region (2019-2024)
- Table 115. Global PV Glass Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K Sq.m.)
- Table 116. Global PV Glass Consumption by Region (2019-2024) & (K Sq.m.)
- Table 117. Global PV Glass Consumption Market Share by Region (2019-2024)
- Table 118. Global PV Glass Forecasted Consumption by Region (2025-2030) & (K Sq.m.)
- Table 119. Global PV Glass Forecasted Consumption Market Share by Region (2025-2030)
- Table 120. North America PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Sq.m.)
- Table 121. North America PV Glass Consumption by Country (2019-2024) & (K Sq.m.)



- Table 122. North America PV Glass Consumption by Country (2025-2030) & (K Sq.m.)
- Table 123. Europe PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Sq.m.)
- Table 124. Europe PV Glass Consumption by Country (2019-2024) & (K Sq.m.)
- Table 125. Europe PV Glass Consumption by Country (2025-2030) & (K Sq.m.)
- Table 126. Asia Pacific PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Sq.m.)
- Table 127. Asia Pacific PV Glass Consumption by Country (2019-2024) & (K Sq.m.)
- Table 128. Asia Pacific PV Glass Consumption by Country (2025-2030) & (K Sq.m.)
- Table 129. Latin America, Middle East & Africa PV Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Sq.m.)
- Table 130. Latin America, Middle East & Africa PV Glass Consumption by Country (2019-2024) & (K Sq.m.)
- Table 131. Latin America, Middle East & Africa PV Glass Consumption by Country (2025-2030) & (K Sq.m.)
- Table 132. Global PV Glass Production by Type (2019-2024) & (K Sq.m.)
- Table 133. Global PV Glass Production by Type (2025-2030) & (K Sq.m.)
- Table 134. Global PV Glass Production Market Share by Type (2019-2024)
- Table 135. Global PV Glass Production Market Share by Type (2025-2030)
- Table 136. Global PV Glass Production Value by Type (2019-2024) & (US\$ Million)
- Table 137. Global PV Glass Production Value by Type (2025-2030) & (US\$ Million)
- Table 138. Global PV Glass Production Value Market Share by Type (2019-2024)
- Table 139. Global PV Glass Production Value Market Share by Type (2025-2030)
- Table 140. Global PV Glass Price by Type (2019-2024) & (USD/Sq.m.)
- Table 141. Global PV Glass Price by Type (2025-2030) & (USD/Sq.m.)
- Table 142. Global PV Glass Production by Application (2019-2024) & (K Sq.m.)
- Table 143. Global PV Glass Production by Application (2025-2030) & (K Sq.m.)
- Table 144. Global PV Glass Production Market Share by Application (2019-2024)
- Table 145. Global PV Glass Production Market Share by Application (2025-2030)
- Table 146. Global PV Glass Production Value by Application (2019-2024) & (US\$ Million)
- Table 147. Global PV Glass Production Value by Application (2025-2030) & (US\$ Million)
- Table 148. Global PV Glass Production Value Market Share by Application (2019-2024)
- Table 149. Global PV Glass Production Value Market Share by Application (2025-2030)
- Table 150. Global PV Glass Price by Application (2019-2024) & (USD/Sq.m.)
- Table 151. Global PV Glass Price by Application (2025-2030) & (USD/Sq.m.)
- Table 152. Key Raw Materials
- Table 153. Raw Materials Key Suppliers



Table 154. PV Glass Distributors List

Table 155. PV Glass Customers List

Table 156. PV Glass Industry Trends

Table 157. PV Glass Industry Drivers

Table 158. PV Glass Industry Restraints

Table 159. Authors List of This Report



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Research Methodology
- Figure 2. Research Process
- Figure 3. Key Executives Interviewed
- Figure 4. PV GlassProduct Picture
- Figure 5. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 6. AR Coated Glass Product Picture
- Figure 7. Tempered Glass Product Picture
- Figure 8. TCO Glass Product Picture
- Figure 9. Other Product Picture
- Figure 10. Silicon Solar Cells Product Picture
- Figure 11. Thin Film Solar Cells Product Picture
- Figure 12. Global PV Glass Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 13. Global PV Glass Production Value (2019-2030) & (US\$ Million)
- Figure 14. Global PV Glass Production Capacity (2019-2030) & (K Sq.m.)
- Figure 15. Global PV Glass Production (2019-2030) & (K Sq.m.)
- Figure 16. Global PV Glass Average Price (USD/Sq.m.) & (2019-2030)
- Figure 17. Global PV Glass Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18. Global PV Glass Manufacturers, Date of Enter into This Industry
- Figure 19. Global Top 5 and 10 PV Glass Players Market Share by Production Valu in 2023
- Figure 20. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 21. Global PV Glass Production Comparison by Region: 2019 VS 2023 VS 2030 (K Sq.m.)
- Figure 22. Global PV Glass Production Market Share by Region: 2019 VS 2023 VS 2030
- Figure 23. Global PV Glass Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Figure 24. Global PV Glass Production Value Market Share by Region: 2019 VS 2023 VS 2030
- Figure 25. North America PV Glass Production Value (US\$ Million) Growth Rate (2019-2030)
- Figure 26. Europe PV Glass Production Value (US\$ Million) Growth Rate (2019-2030)
- Figure 27. China PV Glass Production Value (US\$ Million) Growth Rate (2019-2030)
- Figure 28. Japan PV Glass Production Value (US\$ Million) Growth Rate (2019-2030)
- Figure 29. Global PV Glass Consumption Comparison by Region: 2019 VS 2023 VS



- 2030 (K Sq.m.)
- Figure 30. Global PV Glass Consumption Market Share by Region: 2019 VS 2023 VS 2030
- Figure 31. North America PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 32. North America PV Glass Consumption Market Share by Country (2019-2030)
- Figure 33. United States PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 34. Canada PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 35. Europe PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 36. Europe PV Glass Consumption Market Share by Country (2019-2030)
- Figure 37. Germany PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 38. France PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 39. U.K. PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 40. Italy PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 41. Netherlands PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 42. Asia Pacific PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 43. Asia Pacific PV Glass Consumption Market Share by Country (2019-2030)
- Figure 44. China PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 45. Japan PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 46. South Korea PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 47. China Taiwan PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 48. Southeast Asia PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 49. India PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 50. Australia PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 51. Latin America, Middle East & Africa PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 52. Latin America, Middle East & Africa PV Glass Consumption Market Share by Country (2019-2030)
- Figure 53. Mexico PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 54. Brazil PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 55. Turkey PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)
- Figure 56. GCC Countries PV Glass Consumption and Growth Rate (2019-2030) & (K Sq.m.)



- Figure 57. Global PV Glass Production Market Share by Type (2019-2030)
- Figure 58. Global PV Glass Production Value Market Share by Type (2019-2030)
- Figure 59. Global PV Glass Price (USD/Sq.m.) by Type (2019-2030)
- Figure 60. Global PV Glass Production Market Share by Application (2019-2030)
- Figure 61. Global PV Glass Production Value Market Share by Application (2019-2030)
- Figure 62. Global PV Glass Price (USD/Sq.m.) by Application (2019-2030)
- Figure 63. PV Glass Value Chain
- Figure 64. PV Glass Production Mode & Process
- Figure 65. Direct Comparison with Distribution Share
- Figure 66. Distributors Profiles
- Figure 67. PV Glass Industry Opportunities and Challenges



# I would like to order

Product name: PV Glass Industry Research Report 2024

Product link: <a href="https://marketpublishers.com/r/PD2844242D21EN.html">https://marketpublishers.com/r/PD2844242D21EN.html</a>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/PD2844242D21EN.html">https://marketpublishers.com/r/PD2844242D21EN.html</a>

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

riist name.		
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