

# **China Photovoltaic Transparent Glass Market Research Report 2017**

https://marketpublishers.com/r/CA6B668D083EN.html

Date: March 2017

Pages: 114

Price: US\$ 3,200.00 (Single User License)

ID: CA6B668D083EN

#### **Abstracts**

#### Notes:

Sales, means the sales volume of Photovoltaic Transparent Glass

Revenue, means the sales value of Photovoltaic Transparent Glass

This report studies Photovoltaic Transparent Glass in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering

Saint-Gobain

NSG

AGC

Guardian

PPG

Interfloat

Trakya

Taiwan Glass



## **FLAT** Xinyi Solar **AVIC Sanxin** Almaden **CSG** Anci Hi-Tech Irico Group Huamei Solar Glass Xiuqiang **Topray Solar** Yuhua Market Segment by Regions (provinces), covering South China East China Southwest China Northeast China North China Central China Northwest China



Split by product Type, with production, revenue, price, market share and growth rate of each type, can be divided into

AR coated PV Glass

Tempered PV Glass

TCO PV Glass

Other types

Split by Application, this report focuses on consumption, market share and growth rate of Photovoltaic Transparent Glass in each application, can be divided into

Silicon Solar Cells

Thin Film Solar Cells



#### **Contents**

China Photovoltaic Transparent Glass Market Research Report 2017

#### 1 PHOTOVOLTAIC TRANSPARENT GLASS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Photovoltaic Transparent Glass
- 1.2 Photovoltaic Transparent Glass Segment by Type
- 1.2.1 China Production Market Share of Photovoltaic Transparent Glass Type in 2015
- 1.2.2 AR coated PV Glass
- 1.2.3 Tempered PV Glass
- 1.2.4 TCO PV Glass
- 1.2.5 Other types
- 1.3 Applications of Photovoltaic Transparent Glass
- 1.3.1 Photovoltaic Transparent Glass Consumption Market Share by Application in 2015
  - 1.3.2 Silicon Solar Cells
  - 1.3.3 Thin Film Solar Cells
- 1.4 China Market Size (Value) of Photovoltaic Transparent Glass (2012-2022)
- 1.5 China Photovoltaic Transparent Glass Status and Outlook
- 1.6 Government Policies

### 2 CHINA PHOTOVOLTAIC TRANSPARENT GLASS MARKET COMPETITION BY MANUFACTURERS

- 2.1 China Photovoltaic Transparent Glass Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 China Photovoltaic Transparent Glass Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 China Photovoltaic Transparent Glass Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Photovoltaic Transparent Glass Manufacturing Base Distribution, Sales Area, Product Type
- 2.5 Photovoltaic Transparent Glass Market Competitive Situation and Trends
  - 2.5.1 Photovoltaic Transparent Glass Market Concentration Rate
  - 2.5.2 Photovoltaic Transparent Glass Market Share of Top 3 and Top 5 Manufacturers

### 3 CHINA PHOTOVOLTAIC TRANSPARENT GLASS MANUFACTURERS PROFILES/ANALYSIS



- 3.1 Saint-Gobain
- 3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.1.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.1.2.1 Product A
    - 3.1.2.2 Product B
- 3.1.3 Saint-Gobain Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 3.1.4 Main Business/Business Overview
- 3.2 **NSG**
- 3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.2.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.2.2.1 Product A
    - 3.2.2.2 Product B
- 3.2.3 NSG Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.2.4 Main Business/Business Overview
- 3.3 AGC
- 3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.3.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.3.2.1 Product A
    - 3.3.2.2 Product B
- 3.3.3 AGC Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.3.4 Main Business/Business Overview
- 3.4 Guardian
- 3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.4.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.4.2.1 Product A
    - 3.4.2.2 Product B
- 3.4.3 Guardian Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.4.4 Main Business/Business Overview
- 3.5 PPG
  - 3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

- 3.5.2 Photovoltaic Transparent Glass Product Type, Application and Specification
  - 3.5.2.1 Product A
  - 3.5.2.2 Product B
- 3.5.3 PPG Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.5.4 Main Business/Business Overview
- 3.6 Interfloat
- 3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.6.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.6.2.1 Product A
    - 3.6.2.2 Product B
- 3.6.3 Interfloat Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.6.4 Main Business/Business Overview
- 3.7 Trakya
- 3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.7.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.7.2.1 Product A
    - 3.7.2.2 Product B
- 3.7.3 Trakya Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.7.4 Main Business/Business Overview
- 3.8 Taiwan Glass
- 3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.8.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.8.2.1 Product A
    - 3.8.2.2 Product B
- 3.8.3 Taiwan Glass Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.8.4 Main Business/Business Overview
- **3.9 FLAT**
- 3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.9.2 Photovoltaic Transparent Glass Product Type, Application and Specification 3.9.2.1 Product A



- 3.9.2.2 Product B
- 3.9.3 FLAT Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 3.9.4 Main Business/Business Overview
- 3.10 Xinyi Solar
- 3.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.10.2 Photovoltaic Transparent Glass Product Type, Application and Specification
    - 3.10.2.1 Product A
    - 3.10.2.2 Product B
- 3.10.3 Xinyi Solar Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.10.4 Main Business/Business Overview
- 3.11 AVIC Sanxin
- 3.12 Almaden
- 3.13 CSG
- 3.14 Anci Hi-Tech
- 3.15 Irico Group
- 3.16 Huamei Solar Glass
- 3.17 Xiuqiang
- 3.18 Topray Solar
- 3.19 Yuhua

### 4 CHINA PHOTOVOLTAIC TRANSPARENT GLASS CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2012-2017)

- 4.1 China Photovoltaic Transparent Glass Capacity, Production and Growth (2012-2017)
- 4.2 China Photovoltaic Transparent Glass Revenue and Growth (2012-2017)
- 4.3 China Photovoltaic Transparent Glass Production, Consumption, Export and Import (2012-2017)

### 5 CHINA PHOTOVOLTAIC TRANSPARENT GLASS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 China Photovoltaic Transparent Glass Production and Market Share by Type (2012-2017)
- 5.2 China Photovoltaic Transparent Glass Revenue and Market Share by Type (2012-2017)



- 5.3 China Photovoltaic Transparent Glass Price by Type (2012-2017)
- 5.4 China Photovoltaic Transparent Glass Production Growth by Type (2012-2017)

### 6 CHINA PHOTOVOLTAIC TRANSPARENT GLASS MARKET ANALYSIS BY APPLICATION

- 6.1 China Photovoltaic Transparent Glass Consumption and Market Share by Application (2012-2017)
- 6.2 China Photovoltaic Transparent Glass Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Application
  - 6.3.2 Emerging Markets/Countries

### 7 CHINAPHOTOVOLTAIC TRANSPARENT GLASS MARKET ANALYSIS BY REGIONS (PROVINCES)

- 7.1 China Photovoltaic Transparent Glass Production, Production Value and Price by Regions (Provinces)(2012-2017)
- 7.1.1 China Photovoltaic Transparent Glass Production and Market Share by Regions (Provinces)(2012-2017)
- 7.1.2 China Photovoltaic Transparent Glass Production Value and Market Share by Regions (Provinces)(2012-2017)
- 7.1.3 China Photovoltaic Transparent Glass Sales Price by Regions (Provinces)(2012-2017)
- 7.2 China Photovoltaic Transparent Glass Consumption by Regions (Provinces)(2012-2017)
- 7.3 China Photovoltaic Transparent Glass Production, Consumption, Export and Import (2012-2017)

#### 8 PHOTOVOLTAIC TRANSPARENT GLASS MANUFACTURING COST ANALYSIS

- 8.1 Photovoltaic Transparent Glass Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials



- 8.2.2 Labor Cost
- 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Photovoltaic Transparent Glass

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Photovoltaic Transparent Glass Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Photovoltaic Transparent Glass Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

### 12 CHINA PHOTOVOLTAIC TRANSPARENT GLASS MARKET FORECAST (2017-2022)

- 12.1 China Photovoltaic Transparent Glass Capacity, Production, Revenue Forecast (2017-2022)
- 12.2 China Photovoltaic Transparent Glass Production, Import, Export and Consumption Forecast (2017-2022)



- 12.3 China Photovoltaic Transparent Glass Production Forecast by Type (2017-2022)
- 12.4 China Photovoltaic Transparent Glass Consumption Forecast by Application (2017-2022)
- 12.5 China Photovoltaic Transparent Glass Production, Consumption, Import and Export Forecast by Regions (Provinces)(2017-2022)
- 12.5.1 China Photovoltaic Transparent Glass Production Forecast by Regions (Provinces)(2017-2022)
- 12.5.2 China Photovoltaic Transparent Glass Consumption Forecast by Regions (Provinces)(2017-2022)
- 12.5.3 China Photovoltaic Transparent Glass Production, Consumption, Import and Export Forecast by Regions (Provinces)(2017-2022)
- 12.6 Photovoltaic Transparent Glass Price Forecast (2017-2022)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### **14 APPENDIX**

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Photovoltaic Transparent Glass

Figure China Production Market Share of Photovoltaic Transparent Glass by Type in 2015

Figure Product Picture of AR coated PV Glass

Table Major Manufacturers of AR coated PV Glass

Figure Product Picture of Tempered PV Glass

Table Major Manufacturers of Tempered PV Glass

Figure Product Picture of TCO PV Glass

Table Major Manufacturers of TCO PV Glass

Figure Product Picture of Other types

Table Major Manufacturers of Other types

Table Photovoltaic Transparent Glass Consumption Market Share by Application in 2015

Figure Silicon Solar Cells Examples

Figure Thin Film Solar Cells Examples

Figure China Photovoltaic Transparent Glass Revenue (Million USD) and Growth Rate (2012-2022)

Table China Photovoltaic Transparent Glass Capacity of Key Manufacturers (2015 and 2016)

Table China Photovoltaic Transparent Glass Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Photovoltaic Transparent Glass Capacity of Key Manufacturers in 2015 Figure China Photovoltaic Transparent Glass Capacity of Key Manufacturers in 2016 Table China Photovoltaic Transparent Glass Production of Key Manufacturers (2015 and 2016)

Table China Photovoltaic Transparent Glass Production Share by Manufacturers (2015 and 2016)

Figure 2015 Photovoltaic Transparent Glass Production Share by Manufacturers Figure 2016 Photovoltaic Transparent Glass Production Share by Manufacturers Table China Photovoltaic Transparent Glass Revenue (Million USD) by Manufacturers (2015 and 2016)

Table China Photovoltaic Transparent Glass Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Photovoltaic Transparent Glass Revenue Share by Manufacturers Table 2016 China Photovoltaic Transparent Glass Revenue Share by Manufacturers



Table China Market Photovoltaic Transparent Glass Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Photovoltaic Transparent Glass Average Price of Key Manufacturers in 2015

Table Manufacturers Photovoltaic Transparent Glass Manufacturing Base Distribution and Sales Area

Table Manufacturers Photovoltaic Transparent Glass Product Type

Figure Photovoltaic Transparent Glass Market Share of Top 3 Manufacturers

Figure Photovoltaic Transparent Glass Market Share of Top 5 Manufacturers

Table Saint-Gobain Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Saint-Gobain Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Saint-Gobain Photovoltaic Transparent Glass Market Share (2012-2017)

Table NSG Basic Information, Manufacturing Base, Sales Area and Its Competitors Table NSG Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and

Gross Margin (2012-2017)

Figure NSG Photovoltaic Transparent Glass Market Share (2012-2017)

Table AGC Basic Information, Manufacturing Base, Sales Area and Its Competitors Table AGC Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure AGC Photovoltaic Transparent Glass Market Share (2012-2017)

Table Guardian Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Guardian Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Guardian Photovoltaic Transparent Glass Market Share (2012-2017)

Table PPG Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table PPG Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and

Gross Margin (2012-2017)

Figure PPG Photovoltaic Transparent Glass Market Share (2012-2017)

Table Interfloat Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Interfloat Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Interfloat Photovoltaic Transparent Glass Market Share (2012-2017)

Table Trakya Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Trakya Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Trakya Photovoltaic Transparent Glass Market Share (2012-2017)

Table Taiwan Glass Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

Table Taiwan Glass Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Taiwan Glass Photovoltaic Transparent Glass Market Share (2012-2017)
Table FLAT Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table FLAT Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and
Gross Margin (2012-2017)

Figure FLAT Photovoltaic Transparent Glass Market Share (2012-2017)
Table Xinyi Solar Basic Information, Manufacturing Base, Sales Area and Its

Competitors

Table Xinyi Solar Photovoltaic Transparent Glass Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Xinyi Solar Photovoltaic Transparent Glass Market Share (2012-2017)

Table AVIC Sanxin Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Almaden Basic Information, Manufacturing Base, Sales Area and Its Competitors Table CSG Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Anci Hi-Tech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Irico Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Huamei Solar Glass Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Xiuqiang Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Topray Solar Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Yuhua Basic Information, Manufacturing Base, Sales Area and Its Competitors Figure China Photovoltaic Transparent Glass Capacity, Production and Growth (2012-2017)

Figure China Photovoltaic Transparent Glass Revenue (Million USD) and Growth (2012-2017)

Table China Photovoltaic Transparent Glass Production, Consumption, Export and Import (2012-2017)

Table China Photovoltaic Transparent Glass Production by Type (2012-2017)
Table China Photovoltaic Transparent Glass Production Share by Type (2012-2017)
Figure Production Market Share of Photovoltaic Transparent Glass by Type (2012-2017)

Figure 2015 Production Market Share of Photovoltaic Transparent Glass by Type Table China Photovoltaic Transparent Glass Revenue by Type (2012-2017)



Table China Photovoltaic Transparent Glass Revenue Share by Type (2012-2017) Figure Production Revenue Share of Photovoltaic Transparent Glass by Type (2012-2017)

Figure 2015 Revenue Market Share of Photovoltaic Transparent Glass by Type Table China Photovoltaic Transparent Glass Price by Type (2012-2017)

Figure China Photovoltaic Transparent Glass Production Growth by Type (2012-2017)

Table China Photovoltaic Transparent Glass Consumption by Application (2012-2017)

Table China Photovoltaic Transparent Glass Consumption Market Share by Application (2012-2017)

Figure China Photovoltaic Transparent Glass Consumption Market Share by Application in 2015

Table China Photovoltaic Transparent Glass Consumption Growth Rate by Application (2012-2017)

Figure China Photovoltaic Transparent Glass Consumption Growth Rate by Application (2012-2017)

Table China Photovoltaic Transparent Glass Production by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Production Market Share by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Production Value by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Production Value Market Share by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Sales Price by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Consumption by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Consumption Market Share by Regions (Provinces)(2012-2017)

Table China Photovoltaic Transparent Glass Production, Consumption, Export and Import (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Photovoltaic Transparent Glass

Figure Manufacturing Process Analysis of Photovoltaic Transparent Glass

Figure Photovoltaic Transparent Glass Industrial Chain Analysis

Table Raw Materials Sources of Photovoltaic Transparent Glass Major Manufacturers in 2015



Table Major Buyers of Photovoltaic Transparent Glass

Table Distributors/Traders List

Figure China Photovoltaic Transparent Glass Capacity, Production and Growth Rate Forecast (2017-2022)

Figure China Photovoltaic Transparent Glass Revenue and Growth Rate Forecast (2017-2022)

Table China Photovoltaic Transparent Glass Production, Import, Export and Consumption Forecast (2017-2022)

Table China Photovoltaic Transparent Glass Production Forecast by Type (2017-2022) Table China Photovoltaic Transparent Glass Consumption Forecast by Application (2017-2022)

Table China Photovoltaic Transparent Glass Production Forecast by Regions (Provinces)(2017-2022)

Table China Photovoltaic Transparent Glass Consumption Forecast by Regions (Provinces)(2017-2022)

Table China Photovoltaic Transparent Glass Production, Consumption, Import and Export Forecast by Regions (Provinces)(2017-2022)



#### I would like to order

Product name: China Photovoltaic Transparent Glass Market Research Report 2017

Product link: https://marketpublishers.com/r/CA6B668D083EN.html

Price: US\$ 3,200.00 (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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CA6B668D083EN.html">https://marketpublishers.com/r/CA6B668D083EN.html</a>

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

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