

# **Global Security Glass Market Research Report 2016**

https://marketpublishers.com/r/21518854775EN.html Date: September 2016 Pages: 128 Price: US\$ 2,900.00 (Single User License) ID: 21518854775EN

# **Abstracts**

#### Notes:

Production, means the output of Security Glass

Revenue, means the sales value of Security Glass

This report studies Security Glass in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Asahi Glas
NSG
Saint-Gobain
Guardian
Sisecam
SCHOTT
Global Security Glazing
Dupont
ESG SECURE



Romag

**KS-SECURITY** 

C3S

D.W. Price Security

O'Brien

Viridian

Armor Glass

**Dlubak Glass** 

**Glass South Africa** 

Fuyao Group

CSG Holding

Xinyi Glass

**Guangdong Golden Glass** 

Lvyuan Glass

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Security Glass in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China



Japan

Southeast Asia

India

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

Type I

Type II

Type III

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

Application 1

Application 2

Application 3



# Contents

Global Security Glass Market Research Report 2016

#### 1 SECURITY GLASS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Security Glass
- 1.2 Security Glass Segment by Type
- 1.2.1 Global Production Market Share of Security Glass by Type in 2015
- 1.2.2 Type I
- 1.2.3 Type II
- 1.2.4 Type III
- 1.3 Security Glass Segment by Application
- 1.3.1 Security Glass Consumption Market Share by Application in 2015
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application
- 1.4 Security Glass Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 Southeast Asia Status and Prospect (2011-2021)
- 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Security Glass (2011-2021)

### **2 GLOBAL SECURITY GLASS MARKET COMPETITION BY MANUFACTURERS**

2.1 Global Security Glass Capacity, Production and Share by Manufacturers (2015 and 2016)

2.2 Global Security Glass Revenue and Share by Manufacturers (2015 and 2016)

2.3 Global Security Glass Average Price by Manufacturers (2015 and 2016)

2.4 Manufacturers Security Glass Manufacturing Base Distribution, Sales Area and Product Type

- 2.5 Security Glass Market Competitive Situation and Trends
  - 2.5.1 Security Glass Market Concentration Rate
  - 2.5.2 Security Glass Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



(2011-2016)

## 3 GLOBAL SECURITY GLASS CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

3.1 Global Security Glass Capacity and Market Share by Region (2011-2016)
3.2 Global Security Glass Production and Market Share by Region (2011-2016)
3.3 Global Security Glass Revenue (Value) and Market Share by Region (2011-2016)
3.4 Global Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
3.5 North America Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
3.6 Europe Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
3.7 China Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
3.8 Japan Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

3.9 Southeast Asia Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

3.10 India Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

## 4 GLOBAL SECURITY GLASS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

4.1 Global Security Glass Consumption by Regions (2011-2016)

4.2 North America Security Glass Production, Consumption, Export, Import by Regions (2011-2016)

4.3 Europe Security Glass Production, Consumption, Export, Import by Regions (2011-2016)

4.4 China Security Glass Production, Consumption, Export, Import by Regions (2011-2016)

4.5 Japan Security Glass Production, Consumption, Export, Import by Regions (2011-2016)

4.6 Southeast Asia Security Glass Production, Consumption, Export, Import by Regions (2011-2016)

4.7 India Security Glass Production, Consumption, Export, Import by Regions (2011-2016)

## **5 GLOBAL SECURITY GLASS PRODUCTION, REVENUE (VALUE), PRICE TREND**



### **BY TYPE**

- 5.1 Global Security Glass Production and Market Share by Type (2011-2016)
- 5.2 Global Security Glass Revenue and Market Share by Type (2011-2016)
- 5.3 Global Security Glass Price by Type (2011-2016)
- 5.4 Global Security Glass Production Growth by Type (2011-2016)

### 6 GLOBAL SECURITY GLASS MARKET ANALYSIS BY APPLICATION

- 6.1 Global Security Glass Consumption and Market Share by Application (2011-2016)
- 6.2 Global Security Glass Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

### 7 GLOBAL SECURITY GLASS MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Asahi Glas
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Security Glass Product Type, Application and Specification
  - 7.1.2.1 Type I
  - 7.1.2.2 Type II

7.1.3 Asahi Glas Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 NSG

- 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.2.2 Security Glass Product Type, Application and Specification
- 7.2.2.1 Type I
- 7.2.2.2 Type II

7.2.3 NSG Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

- 7.2.4 Main Business/Business Overview
- 7.3 Saint-Gobain
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 Security Glass Product Type, Application and Specification
  - 7.3.2.1 Type I
  - 7.3.2.2 Type II
  - 7.3.3 Saint-Gobain Security Glass Capacity, Production, Revenue, Price and Gross



Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Guardian

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Security Glass Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Guardian Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Sisecam

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Security Glass Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Sisecam Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 SCHOTT

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Security Glass Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 SCHOTT Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Global Security Glazing

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Security Glass Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Global Security Glazing Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Dupont

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Security Glass Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II



7.8.3 Dupont Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 ESG SECURE

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 Security Glass Product Type, Application and Specification

- 7.9.2.1 Type I
- 7.9.2.2 Type II

7.9.3 ESG SECURE Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 Romag

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Security Glass Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 Romag Security Glass Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

7.11 KS-SECURITY

7.12 C3S

- 7.13 D.W. Price Security
- 7.14 O'Brien
- 7.15 Viridian
- 7.16 Armor Glass
- 7.17 Dlubak Glass
- 7.18 Glass South Africa
- 7.19 Fuyao Group
- 7.20 CSG Holding
- 7.21 Xinyi Glass
- 7.22 Guangdong Golden Glass
- 7.23 Lvyuan Glass

### 8 SECURITY GLASS MANUFACTURING COST ANALYSIS

- 8.1 Security 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 Security Glass

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

- 9.1 Security Glass Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Security 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 GLOBAL SECURITY GLASS MARKET FORECAST (2016-2021)

- 12.1 Global Security Glass Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 Global Security Glass Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Security Glass Production Forecast by Type (2016-2021)



12.4 Global Security Glass Consumption Forecast by Application (2016-2021)12.5 Security Glass Price Forecast (2016-2021)

#### **13 RESEARCH FINDINGS AND CONCLUSION**

#### **14 APPENDIX**

Author List Disclosure Section Research Methodology Data Source China Disclaimer



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Security Glass Figure Global Production Market Share of Security Glass by Type in 2015 Figure Product Picture of Type I Table Major Manufacturers of Type I Figure Product Picture of Type II Table Major Manufacturers of Type II Figure Product Picture of Type III Table Major Manufacturers of Type III Table Security Glass Consumption Market Share by Application in 2015 Figure Application 1 Examples Figure Application 2 Examples Figure Application 3 Examples Figure North America Security Glass Revenue (Million USD) and Growth Rate (2011 - 2021)Figure Europe Security Glass Revenue (Million USD) and Growth Rate (2011-2021) Figure China Security Glass Revenue (Million USD) and Growth Rate (2011-2021) Figure Japan Security Glass Revenue (Million USD) and Growth Rate (2011-2021) Figure Southeast Asia Security Glass Revenue (Million USD) and Growth Rate (2011 - 2021)Figure India Security Glass Revenue (Million USD) and Growth Rate (2011-2021) Figure Global Security Glass Revenue (Million UDS) and Growth Rate (2011-2021) Table Global Security Glass Capacity of Key Manufacturers (2015 and 2016) Table Global Security Glass Capacity Market Share by Manufacturers (2015 and 2016) Figure Global Security Glass Capacity of Key Manufacturers in 2015 Figure Global Security Glass Capacity of Key Manufacturers in 2016 Table Global Security Glass Production of Key Manufacturers (2015 and 2016) Table Global Security Glass Production Share by Manufacturers (2015 and 2016) Figure 2015 Security Glass Production Share by Manufacturers Figure 2016 Security Glass Production Share by Manufacturers Table Global Security Glass Revenue (Million USD) by Manufacturers (2015 and 2016) Table Global Security Glass Revenue Share by Manufacturers (2015 and 2016) Table 2015 Global Security Glass Revenue Share by Manufacturers Table 2016 Global Security Glass Revenue Share by Manufacturers Table Global Market Security Glass Average Price of Key Manufacturers (2015 and 2016)



Figure Global Market Security Glass Average Price of Key Manufacturers in 2015 Table Manufacturers Security Glass Manufacturing Base Distribution and Sales Area Table Manufacturers Security Glass Product Type Figure Security Glass Market Share of Top 3 Manufacturers Figure Security Glass Market Share of Top 5 Manufacturers Table Global Security Glass Capacity by Regions (2011-2016) Figure Global Security Glass Capacity Market Share by Regions (2011-2016) Figure Global Security Glass Capacity Market Share by Regions (2011-2016) Figure 2015 Global Security Glass Capacity Market Share by Regions Table Global Security Glass Production by Regions (2011-2016) Figure Global Security Glass Production and Market Share by Regions (2011-2016) Figure Global Security Glass Production Market Share by Regions (2011-2016) Figure 2015 Global Security Glass Production Market Share by Regions Table Global Security Glass Revenue by Regions (2011-2016) Table Global Security Glass Revenue Market Share by Regions (2011-2016) Table 2015 Global Security Glass Revenue Market Share by Regions Table Global Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)Table North America Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016) Table Europe Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011 - 2016)Table China Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011 - 2016)Table Japan Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)Table Southeast Asia Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016) Table India Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011 - 2016)Table Global Security Glass Consumption Market by Regions (2011-2016) Table Global Security Glass Consumption Market Share by Regions (2011-2016) Figure Global Security Glass Consumption Market Share by Regions (2011-2016) Figure 2015 Global Security Glass Consumption Market Share by Regions Table North America Security Glass Production, Consumption, Import & Export (2011 - 2016)Table Europe Security Glass Production, Consumption, Import & Export (2011-2016) Table China Security Glass Production, Consumption, Import & Export (2011-2016)

Table Japan Security Glass Production, Consumption, Import & Export (2011-2016)



Table Southeast Asia Security Glass Production, Consumption, Import & Export (2011 - 2016)Table India Security Glass Production, Consumption, Import & Export (2011-2016) Table Global Security Glass Production by Type (2011-2016) Table Global Security Glass Production Share by Type (2011-2016) Figure Production Market Share of Security Glass by Type (2011-2016) Figure 2015 Production Market Share of Security Glass by Type Table Global Security Glass Revenue by Type (2011-2016) Table Global Security Glass Revenue Share by Type (2011-2016) Figure Production Revenue Share of Security Glass by Type (2011-2016) Figure 2015 Revenue Market Share of Security Glass by Type Table Global Security Glass Price by Type (2011-2016) Figure Global Security Glass Production Growth by Type (2011-2016) Table Global Security Glass Consumption by Application (2011-2016) Table Global Security Glass Consumption Market Share by Application (2011-2016) Figure Global Security Glass Consumption Market Share by Application in 2015 Table Global Security Glass Consumption Growth Rate by Application (2011-2016) Figure Global Security Glass Consumption Growth Rate by Application (2011-2016) Table Asahi Glas Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Asahi Glas Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016) Figure Asahi Glas Security Glass Market Share (2011-2016) Table NSG Basic Information, Manufacturing Base, Sales Area and Its Competitors Table NSG Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011 - 2016)Figure NSG Security Glass Market Share (2011-2016) Table Saint-Gobain Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Saint-Gobain Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016) Figure Saint-Gobain Security Glass Market Share (2011-2016) Table Guardian Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Guardian Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011 - 2016)Figure Guardian Security Glass Market Share (2011-2016) Table Sisecam Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Sisecam Security Glass Capacity, Production, Revenue, Price and Gross Margin

(2011-2016)



Figure Sisecam Security Glass Market Share (2011-2016)

Table SCHOTT Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SCHOTT Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure SCHOTT Security Glass Market Share (2011-2016)

Table Global Security Glazing Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Global Security Glazing Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Global Security Glazing Security Glass Market Share (2011-2016)

Table Dupont Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dupont Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Dupont Security Glass Market Share (2011-2016)

Table ESG SECURE Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ESG SECURE Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure ESG SECURE Security Glass Market Share (2011-2016)

Table Romag Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Romag Security Glass Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Romag Security Glass Market Share (2011-2016)

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 Security Glass

Figure Manufacturing Process Analysis of Security Glass

Figure Security Glass Industrial Chain Analysis

Table Raw Materials Sources of Security Glass Major Manufacturers in 2015

Table Major Buyers of Security Glass

Table Distributors/Traders List

Figure Global Security Glass Capacity, Production and Growth Rate Forecast (2016-2021)

Figure Global Security Glass Revenue and Growth Rate Forecast (2016-2021)

 Table Global Security Glass Production Forecast by Regions (2016-2021)

 Table Global Security Glass Consumption Forecast by Regions (2016-2021)

Table Global Security Glass Production Forecast by Type (2016-2021)

Table Global Security Glass Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Security Glass Market Research Report 2016 Product link: https://marketpublishers.com/r/21518854775EN.html Price: US\$ 2,900.00 (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 <u>https://marketpublishers.com/r/21518854775EN.html</u>

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

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

\*\*All fields are required

Custumer signature \_\_\_\_\_

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

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