

United States Smart Glass and Smart Window Market Report 2017

https://marketpublishers.com/r/U669A199C44PEN.html

Date: October 2017

Pages: 101

Price: US\$ 3,800.00 (Single User License)

ID: U669A199C44PEN

Abstracts

In this report, the United States Smart Glass and Smart Window market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

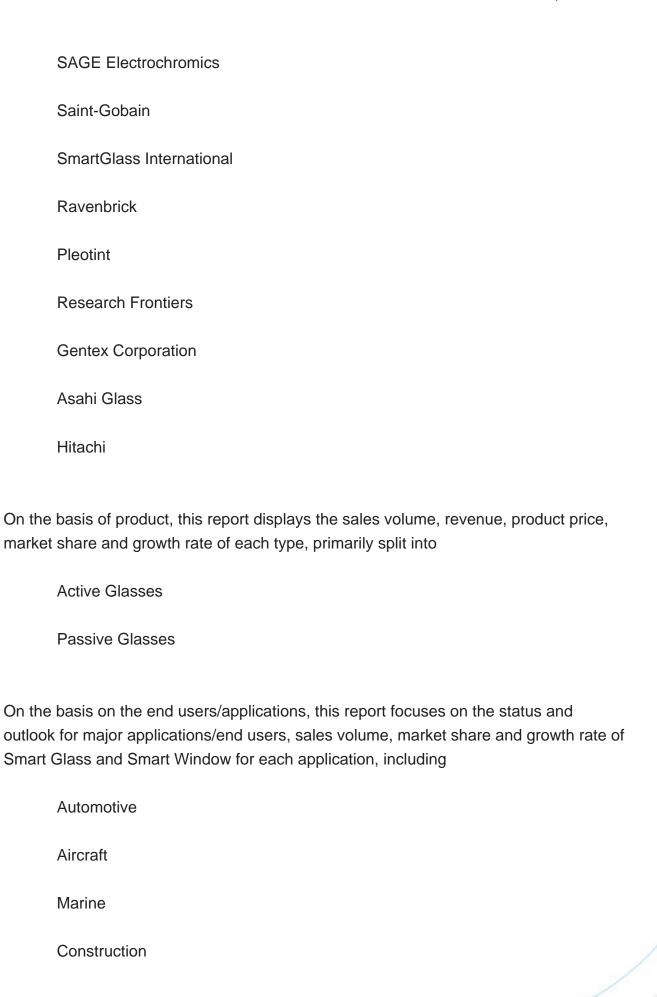
The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Smart Glass and Smart Window in these regions, from 2012 to 2022 (forecast).

United States Smart Glass and Smart Window market competition by top manufacturers/players, with Smart Glass and Smart Window sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including







Contents

United States Smart Glass and Smart Window Market Report 2017

1 SMART GLASS AND SMART WINDOW OVERVIEW

- 1.1 Product Overview and Scope of Smart Glass and Smart Window
- 1.2 Classification of Smart Glass and Smart Window by Product Category
- 1.2.1 United States Smart Glass and Smart Window Market Size (Sales Volume) Comparison by Type (2012-2022)
- 1.2.2 United States Smart Glass and Smart Window Market Size (Sales Volume) Market Share by Type (Product Category) in 2016
 - 1.2.3 Active Glasses
 - 1.2.4 Passive Glasses
- 1.3 United States Smart Glass and Smart Window Market by Application/End Users
- 1.3.1 United States Smart Glass and Smart Window Market Size (Consumption) and Market Share Comparison by Application (2012-2022)
 - 1.3.2 Automotive
 - 1.3.3 Aircraft
 - 1.3.4 Marine
 - 1.3.5 Construction
- 1.4 United States Smart Glass and Smart Window Market by Region
- 1.4.1 United States Smart Glass and Smart Window Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 The West Smart Glass and Smart Window Status and Prospect (2012-2022)
 - 1.4.3 Southwest Smart Glass and Smart Window Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic Smart Glass and Smart Window Status and Prospect (2012-2022)
- 1.4.5 New England Smart Glass and Smart Window Status and Prospect (2012-2022)
- 1.4.6 The South Smart Glass and Smart Window Status and Prospect (2012-2022)
- 1.4.7 The Midwest Smart Glass and Smart Window Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Smart Glass and Smart Window (2012-2022)
- 1.5.1 United States Smart Glass and Smart Window Sales and Growth Rate (2012-2022)
- 1.5.2 United States Smart Glass and Smart Window Revenue and Growth Rate (2012-2022)

2 UNITED STATES SMART GLASS AND SMART WINDOW MARKET



COMPETITION BY PLAYERS/SUPPLIERS

- 2.1 United States Smart Glass and Smart Window Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Smart Glass and Smart Window Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Smart Glass and Smart Window Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Smart Glass and Smart Window Market Competitive Situation and Trends
- 2.4.1 United States Smart Glass and Smart Window Market Concentration Rate
- 2.4.2 United States Smart Glass and Smart Window Market Share of Top 3 and Top 5 Players/Suppliers
- 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Smart Glass and Smart Window Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES SMART GLASS AND SMART WINDOW SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 United States Smart Glass and Smart Window Sales and Market Share by Region (2012-2017)
- 3.2 United States Smart Glass and Smart Window Revenue and Market Share by Region (2012-2017)
- 3.3 United States Smart Glass and Smart Window Price by Region (2012-2017)

4 UNITED STATES SMART GLASS AND SMART WINDOW SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

- 4.1 United States Smart Glass and Smart Window Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Smart Glass and Smart Window Revenue and Market Share by Type (2012-2017)
- 4.3 United States Smart Glass and Smart Window Price by Type (2012-2017)
- 4.4 United States Smart Glass and Smart Window Sales Growth Rate by Type (2012-2017)

5 UNITED STATES SMART GLASS AND SMART WINDOW SALES (VOLUME) BY APPLICATION (2012-2017)



- 5.1 United States Smart Glass and Smart Window Sales and Market Share by Application (2012-2017)
- 5.2 United States Smart Glass and Smart Window Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES SMART GLASS AND SMART WINDOW PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 6.1 SAGE Electrochromics
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 SAGE Electrochromics Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Main Business/Business Overview
- 6.2 Saint-Gobain
 - 6.2.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Saint-Gobain Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 SmartGlass International
 - 6.3.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 SmartGlass International Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.3.4 Main Business/Business Overview
- 6.4 Ravenbrick
 - 6.4.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 Ravenbrick Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview



- 6.5 Pleotint
 - 6.5.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 Pleotint Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Research Frontiers
 - 6.6.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Research Frontiers Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 Gentex Corporation
 - 6.7.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 Gentex Corporation Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 Asahi Glass
 - 6.8.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
- 6.8.3 Asahi Glass Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Hitachi
 - 6.9.2 Smart Glass and Smart Window Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Hitachi Smart Glass and Smart Window Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview

7 SMART GLASS AND SMART WINDOW MANUFACTURING COST ANALYSIS

7.1 Smart Glass and Smart Window Key Raw Materials Analysis



- 7.1.1 Key Raw Materials
- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Smart Glass and Smart Window

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Smart Glass and Smart Window Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Smart Glass and Smart Window Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES SMART GLASS AND SMART WINDOW MARKET SIZE (VALUE



AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Smart Glass and Smart Window Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Smart Glass and Smart Window Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Smart Glass and Smart Window Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Smart Glass and Smart Window Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

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 Product Picture of Smart Glass and Smart Window

Figure United States Smart Glass and Smart Window Market Size (K Units) by Type (2012-2022)

Figure United States Smart Glass and Smart Window Sales Volume Market Share by Type (Product Category) in 2016

Figure Active Glasses Product Picture

Figure Passive Glasses Product Picture

Figure United States Smart Glass and Smart Window Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Smart Glass and Smart Window by Application in 2016

Figure Automotive Examples

Figure Aircraft Examples

Figure Marine Examples

Figure Construction Examples

Figure United States Smart Glass and Smart Window Market Size (Million USD) by Region (2012-2022)

Figure The West Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Smart Glass and Smart Window Sales (K Units) and Growth Rate (2012-2022)

Figure United States Smart Glass and Smart Window Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Smart Glass and Smart Window Market Major Players Product Sales Volume (K Units) (2012-2017)



Table United States Smart Glass and Smart Window Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Smart Glass and Smart Window Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Smart Glass and Smart Window Sales Share by Players/Suppliers

Figure 2017 United States Smart Glass and Smart Window Sales Share by Players/Suppliers

Figure United States Smart Glass and Smart Window Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Smart Glass and Smart Window Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Smart Glass and Smart Window Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Smart Glass and Smart Window Revenue Share by Players/Suppliers

Figure 2017 United States Smart Glass and Smart Window Revenue Share by Players/Suppliers

Table United States Market Smart Glass and Smart Window Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Smart Glass and Smart Window Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Smart Glass and Smart Window Market Share of Top 3 Players/Suppliers

Figure United States Smart Glass and Smart Window Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Smart Glass and Smart Window Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Smart Glass and Smart Window Product Category

Table United States Smart Glass and Smart Window Sales (K Units) by Region (2012-2017)

Table United States Smart Glass and Smart Window Sales Share by Region (2012-2017)

Figure United States Smart Glass and Smart Window Sales Share by Region (2012-2017)

Figure United States Smart Glass and Smart Window Sales Market Share by Region in 2016

Table United States Smart Glass and Smart Window Revenue (Million USD) and



Market Share by Region (2012-2017)

Table United States Smart Glass and Smart Window Revenue Share by Region (2012-2017)

Figure United States Smart Glass and Smart Window Revenue Market Share by Region (2012-2017)

Figure United States Smart Glass and Smart Window Revenue Market Share by Region in 2016

Table United States Smart Glass and Smart Window Price (USD/Unit) by Region (2012-2017)

Table United States Smart Glass and Smart Window Sales (K Units) by Type (2012-2017)

Table United States Smart Glass and Smart Window Sales Share by Type (2012-2017) Figure United States Smart Glass and Smart Window Sales Share by Type (2012-2017) Figure United States Smart Glass and Smart Window Sales Market Share by Type in 2016

Table United States Smart Glass and Smart Window Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Smart Glass and Smart Window Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Smart Glass and Smart Window by Type (2012-2017) Figure Revenue Market Share of Smart Glass and Smart Window by Type in 2016 Table United States Smart Glass and Smart Window Price (USD/Unit) by Types (2012-2017)

Figure United States Smart Glass and Smart Window Sales Growth Rate by Type (2012-2017)

Table United States Smart Glass and Smart Window Sales (K Units) by Application (2012-2017)

Table United States Smart Glass and Smart Window Sales Market Share by Application (2012-2017)

Figure United States Smart Glass and Smart Window Sales Market Share by Application (2012-2017)

Figure United States Smart Glass and Smart Window Sales Market Share by Application in 2016

Table United States Smart Glass and Smart Window Sales Growth Rate by Application (2012-2017)

Figure United States Smart Glass and Smart Window Sales Growth Rate by Application (2012-2017)

Table SAGE Electrochromics Basic Information List

Table SAGE Electrochromics Smart Glass and Smart Window Sales (K Units), Revenue



(Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SAGE Electrochromics Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure SAGE Electrochromics Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure SAGE Electrochromics Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table Saint-Gobain Basic Information List

Table Saint-Gobain Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Saint-Gobain Smart Glass and Smart Window Sales Growth Rate (2012-2017) Figure Saint-Gobain Smart Glass and Smart Window Sales Market Share in United

States (2012-2017)

Figure Saint-Gobain Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table SmartGlass International Basic Information List

Table SmartGlass International Smart Glass and Smart Window Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SmartGlass International Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure SmartGlass International Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure SmartGlass International Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table Ravenbrick Basic Information List

Table Ravenbrick Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Ravenbrick Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure Ravenbrick Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure Ravenbrick Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table Pleotint Basic Information List

Table Pleotint Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Pleotint Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure Pleotint Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure Pleotint Smart Glass and Smart Window Revenue Market Share in United States



(2012-2017)

Table Research Frontiers Basic Information List

Table Research Frontiers Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Research Frontiers Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure Research Frontiers Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure Research Frontiers Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table Gentex Corporation Basic Information List

Table Gentex Corporation Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Gentex Corporation Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure Gentex Corporation Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure Gentex Corporation Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table Asahi Glass Basic Information List

Table Asahi Glass Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Asahi Glass Smart Glass and Smart Window Sales Growth Rate (2012-2017) Figure Asahi Glass Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure Asahi Glass Smart Glass and Smart Window Revenue Market Share in United States (2012-2017)

Table Hitachi Basic Information List

Table Hitachi Smart Glass and Smart Window Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hitachi Smart Glass and Smart Window Sales Growth Rate (2012-2017)

Figure Hitachi Smart Glass and Smart Window Sales Market Share in United States (2012-2017)

Figure Hitachi Smart Glass and Smart Window Revenue Market Share in United States (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 Smart Glass and Smart Window



Figure Manufacturing Process Analysis of Smart Glass and Smart Window

Figure Smart Glass and Smart Window Industrial Chain Analysis

Table Raw Materials Sources of Smart Glass and Smart Window Major

Players/Suppliers in 2016

Table Major Buyers of Smart Glass and Smart Window

Table Distributors/Traders List

Figure United States Smart Glass and Smart Window Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Smart Glass and Smart Window Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Smart Glass and Smart Window Price (USD/Unit) Trend Forecast (2017-2022)

Table United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Type in 2022

Table United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Application in 2022

Table United States Smart Glass and Smart Window Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Smart Glass and Smart Window Sales Volume Share Forecast by Region (2017-2022)

Figure United States Smart Glass and Smart Window Sales Volume Share Forecast by Region (2017-2022)

Figure United States Smart Glass and Smart Window Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

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

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: United States Smart Glass and Smart Window Market Report 2017

Product link: https://marketpublishers.com/r/U669A199C44PEN.html

Price: US\$ 3,800.00 (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 https://marketpublishers.com/r/U669A199C44PEN.html

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 https://marketpublishers.com/docs/terms.html

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