

# Global Residential Smart Glass Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G166EE9F0EE0EN.html>

Date: March 2020

Pages: 93

Price: US\$ 2,980.00 (Single User License)

ID: G166EE9F0EE0EN

## Abstracts

### SNAPSHOT

The global Residential Smart Glass market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Residential Smart Glass by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Electrochromic Glass

Thermochromic Glass

Photochromic Glass

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Saint-Gobain

View, Inc

Corning

Gentex Corporation

Asahi Glass

Polytronix

PPG

Glass Apps

Diamond Glass (Smartglass International)

RavenBrick

Scienstry

Pleotint

Kinestral Technologies

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Villas

Apartments

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Residential Smart Glass Industry

Figure Residential Smart Glass Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Residential Smart Glass

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Residential Smart Glass

##### 1.2.2 Downstream

Table Application Segment of Residential Smart Glass

Table Global Residential Smart Glass Market 2015-2025, by Application, in USD Million

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 RESIDENTIAL SMART GLASS MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Electrochromic Glass

Table Major Company List of Electrochromic Glass

##### 3.1.2 Thermochromic Glass

Table Major Company List of Thermochromic Glass

##### 3.1.3 Photochromic Glass

Table Major Company List of Photochromic Glass

#### 3.2 Market Size

Table Global Residential Smart Glass Market 2015-2019, by Type, in USD Million

Figure Global Residential Smart Glass Market Growth 2015-2019, by Type, in USD Million

Table Global Residential Smart Glass Market 2015-2019, by Type, in Volume

Figure Global Residential Smart Glass Market Growth 2015-2019, by Type, in Volume

#### 3.3 Market Forecast

Table Global Residential Smart Glass Market Forecast 2020-2025, by Type, in USD Million

Table Global Residential Smart Glass Market Forecast 2020-2025, by Type, in Volume

## **4 MAJOR COMPANIES LIST**

4.1 Saint-Gobain (Company Profile, Sales Data etc.)

4.1.1 Saint-Gobain Profile

Table Saint-Gobain Overview List

4.1.2 Saint-Gobain Products & Services

4.1.3 Saint-Gobain Business Operation Conditions

Table Business Operation of Saint-Gobain (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 View, Inc (Company Profile, Sales Data etc.)

4.2.1 View, Inc Profile

Table View, Inc Overview List

4.2.2 View, Inc Products & Services

4.2.3 View, Inc Business Operation Conditions

Table Business Operation of View, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Corning (Company Profile, Sales Data etc.)

4.3.1 Corning Profile

Table Corning Overview List

4.3.2 Corning Products & Services

4.3.3 Corning Business Operation Conditions

Table Business Operation of Corning (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Gentex Corporation (Company Profile, Sales Data etc.)

4.4.1 Gentex Corporation Profile

Table Gentex Corporation Overview List

4.4.2 Gentex Corporation Products & Services

4.4.3 Gentex Corporation Business Operation Conditions

Table Business Operation of Gentex Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Asahi Glass (Company Profile, Sales Data etc.)

4.5.1 Asahi Glass Profile

Table Asahi Glass Overview List

4.5.2 Asahi Glass Products & Services

4.5.3 Asahi Glass Business Operation Conditions

Table Business Operation of Asahi Glass (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Polytronix (Company Profile, Sales Data etc.)

4.6.1 Polytronix Profile

Table Polytronix Overview List

4.6.2 Polytronix Products & Services

4.6.3 Polytronix Business Operation Conditions

Table Business Operation of Polytronix (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 PPG (Company Profile, Sales Data etc.)

4.7.1 PPG Profile

Table PPG Overview List

4.7.2 PPG Products & Services

4.7.3 PPG Business Operation Conditions

Table Business Operation of PPG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Glass Apps (Company Profile, Sales Data etc.)

4.8.1 Glass Apps Profile

Table Glass Apps Overview List

4.8.2 Glass Apps Products & Services

4.8.3 Glass Apps Business Operation Conditions

Table Business Operation of Glass Apps (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Diamond Glass (Smartglass International) (Company Profile, Sales Data etc.)

4.9.1 Diamond Glass (Smartglass International) Profile

Table Diamond Glass (Smartglass International) Overview List

4.9.2 Diamond Glass (Smartglass International) Products & Services

4.9.3 Diamond Glass (Smartglass International) Business Operation Conditions

Table Business Operation of Diamond Glass (Smartglass International) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 RavenBrick (Company Profile, Sales Data etc.)

4.10.1 RavenBrick Profile

Table RavenBrick Overview List

4.10.2 RavenBrick Products & Services

4.10.3 RavenBrick Business Operation Conditions

Table Business Operation of RavenBrick (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Scienstry (Company Profile, Sales Data etc.)

4.11.1 Scienstry Profile

Table Scienstry Overview List

4.11.2 Scienstry Products & Services

4.11.3 Scienstry Business Operation Conditions

Table Business Operation of Scienstry (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Pleotint (Company Profile, Sales Data etc.)

4.12.1 Pleotint Profile

Table Pleotint Overview List

4.12.2 Pleotint Products & Services

4.12.3 Pleotint Business Operation Conditions

Table Business Operation of Pleotint (Sales Revenue, Cost, Gross Margin)

4.13 Kinestral Technologies (Company Profile, Sales Data etc.)

4.13.1 Kinestral Technologies Profile

Table Kinestral Technologies Overview List

4.13.2 Kinestral Technologies Products & Services

4.13.3 Kinestral Technologies Business Operation Conditions

Table Business Operation of Kinestral Technologies (Sales Revenue, Cost, Gross Margin)

## **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Residential Smart Glass Sales Revenue 2015-2019, by Company, in USD Million

Table Global Residential Smart Glass Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Residential Smart Glass Sales Revenue Share in 2019, by Company, in USD Million

Table Global Residential Smart Glass Sales Volume 2015-2019, by Company, in Volume

Table Global Residential Smart Glass Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Residential Smart Glass Sales Volume Share in 2019, by Company, in Volume

5.2 Regional Market by Company

Figure North America Residential Smart Glass Market Concentration, in 2019

Figure Europe Residential Smart Glass Market Market Concentration, in 2019

Figure Asia-Pacific Residential Smart Glass MMarket Concentration, in 2019

Figure South America Residential Smart Glass Market Concentration, in 2019

Figure Middle East & Africa Residential Smart Glass Market Concentration, in 2019

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in Villas

Figure Residential Smart Glass Demand in Villas, 2015-2019, in USD Million

Figure Residential Smart Glass Demand in Villas, 2015-2019, in Volume

#### 6.1.2 Demand in Apartments

Figure Residential Smart Glass Demand in Apartments, 2015-2019, in USD Million

Figure Residential Smart Glass Demand in Apartments, 2015-2019, in Volume

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Residential Smart Glass Demand Forecast 2020-2025, by Application, in USD Million

Figure Residential Smart Glass Market Growth 2020-2025, by Application, in USD Million

Figure Residential Smart Glass Market Share in 2025, by Application, in USD Million

Table Residential Smart Glass Demand Forecast 2020-2025, by Application, in Volume

Table Residential Smart Glass Market Growth 2020-2025, by Application, in Volume

Table Residential Smart Glass Market Share in 2025, by Application, in Volume

## **7 REGION OPERATION**

### 7.1 Regional Production

Table Residential Smart Glass Production 2015-2019, by Region, in USD Million

Table Residential Smart Glass Production 2015-2019, by Region, in Volume

### 7.2 Regional Market

Table Global Residential Smart Glass Market 2015-2019, by Region, in USD Million

Table Global Residential Smart Glass Market Share 2015-2019, by Region, in USD Million

Table Global Residential Smart Glass Market 2015-2019, by Region, in Volume

Table Global Residential Smart Glass Market Share 2015-2019, by Region, in Volume

### 7.3 by Region

#### 7.3.1 North America

##### 7.3.1.1 Overview

Figure North America Residential Smart Glass Market Size and Growth 2015-2019, in



USD Million

Figure North America Residential Smart Glass Market Size and Growth 2015-2019, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table North America Residential Smart Glass Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure Europe Residential Smart Glass Market Size and Growth 2015-2019, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table Europe Residential Smart Glass Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Residential Smart Glass Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Residential Smart Glass Market Size 2015-2019, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure South America Residential Smart Glass Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table South America Residential Smart Glass Market Size 2015-2019, by Country, in Volume

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Residential Smart Glass Market Size and Growth 2015-2019, in Volume

#### 7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Residential Smart Glass Market Size 2015-2019, by Country, in Volume

### 7.4 Regional Import & Export

### 7.5 Regional Forecast

Table Residential Smart Glass Market Forecast 2020-2025, by Region, in USD Million

Table Residential Smart Glass Market Forecast 2020-2025, by Region, in Volume

## 8 MARKETING & PRICE

### 8.1 Price and Margin

#### 8.1.1 Price Trends

#### 8.1.2 Factors of Price Change

Table Price Factors List

#### 8.1.3 Manufacturers Gross Margin Analysis

### 8.2 Marketing Channel

Figure Marketing Channels Overview

## 9 RESEARCH CONCLUSION

## List Of Tables

### LIST OF TABLES

- Table Upstream Segment of Residential Smart Glass
- Table Application Segment of Residential Smart Glass
- Table Global Residential Smart Glass Market 2015-2025, by Application, in USD Million
- Table Major Company List of Thermochromic Glass
- Table Major Company List of Photochromic Glass
- Table Global Residential Smart Glass Market 2015-2019, by Type, in USD Million
- Table Global Residential Smart Glass Market 2015-2019, by Type, in Volume
- Table Global Residential Smart Glass Market Forecast 2020-2025, by Type, in USD Million
- Table Global Residential Smart Glass Market Forecast 2020-2025, by Type, in Volume
- Table Saint-Gobain Overview List
- Table Business Operation of Saint-Gobain (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table View, Inc Overview List
- Table Business Operation of View, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Corning Overview List
- Table Business Operation of Corning (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Gentex Corporation Overview List
- Table Business Operation of Gentex Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Asahi Glass Overview List
- Table Business Operation of Asahi Glass (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Polytronix Overview List
- Table Business Operation of Polytronix (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table PPG Overview List
- Table Business Operation of PPG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Glass Apps Overview List
- Table Business Operation of Glass Apps (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Diamond Glass (Smartglass International) Overview List
- Table Business Operation of Diamond Glass (Smartglass International) (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table RavenBrick Overview List

Table Business Operation of RavenBrick (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Scienstry Overview List

Table Business Operation of Scienstry (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Pleotint Overview List

Table Business Operation of Pleotint (Sales Revenue, Cost, Gross Margin)

Table Kinestral Technologies Overview List

Table Business Operation of Kinestral Technologies (Sales Revenue, Cost, Gross Margin)

Table Global Residential Smart Glass Sales Revenue 2015-2019, by Company, in USD Million

Table Global Residential Smart Glass Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Residential Smart Glass Sales Volume 2015-2019, by Company, in Volume

Table Global Residential Smart Glass Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Residential Smart Glass Demand Forecast 2020-2025, by Application, in USD Million

Table Residential Smart Glass Demand Forecast 2020-2025, by Application, in Volume

Table Residential Smart Glass Market Growth 2020-2025, by Application, in Volume

Table Residential Smart Glass Market Share in 2025, by Application, in Volume

Table Residential Smart Glass Production 2015-2019, by Region, in USD Million

Table Residential Smart Glass Production 2015-2019, by Region, in Volume

Table Global Residential Smart Glass Market 2015-2019, by Region, in USD Million

Table Global Residential Smart Glass Market Share 2015-2019, by Region, in USD Million

Table Global Residential Smart Glass Market 2015-2019, by Region, in Volume

Table Global Residential Smart Glass Market Share 2015-2019, by Region, in Volume

Table North America Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table North America Residential Smart Glass Market Size 2015-2019, by Country, in Volume

Table Europe Residential Smart Glass Market Size 2015-2019, by Country, in USD

Million

Table Europe Residential Smart Glass Market Size 2015-2019, by Country, in Volume

Table Asia-Pacific Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Residential Smart Glass Market Size 2015-2019, by Country, in Volume

Table South America Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table South America Residential Smart Glass Market Size 2015-2019, by Country, in Volume

Table Middle East & Africa Residential Smart Glass Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Residential Smart Glass Market Size 2015-2019, by Country, in Volume

Table Residential Smart Glass Market Forecast 2020-2025, by Region, in USD Million

Table Residential Smart Glass Market Forecast 2020-2025, by Region, in Volume

Table Price Factors List

## List Of Figures

### LIST OF FIGURES

Figure Residential Smart Glass Industry Chain Structure

Figure Global Residential Smart Glass Market Growth 2015-2019, by Type, in USD Million

Figure Global Residential Smart Glass Market Growth 2015-2019, by Type, in Volume

Figure Global Residential Smart Glass Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Residential Smart Glass Sales Volume Share in 2019, by Company, in Volume

Figure North America Residential Smart Glass Market Concentration, in 2019

Figure Europe Residential Smart Glass Market Market Concentration, in 2019

Figure Asia-Pacific Residential Smart Glass Market Concentration, in 2019

Figure South America Residential Smart Glass Market Concentration, in 2019

Figure Middle East & Africa Residential Smart Glass Market Concentration, in 2019

Figure Residential Smart Glass Demand in Villas, 2015-2019, in USD Million

Figure Residential Smart Glass Demand in Villas, 2015-2019, in Volume

Figure Residential Smart Glass Demand in Apartments, 2015-2019, in USD Million

Figure Residential Smart Glass Demand in Apartments, 2015-2019, in Volume

Figure Residential Smart Glass Market Growth 2020-2025, by Application, in USD Million

Figure Residential Smart Glass Market Share in 2025, by Application, in USD Million

Figure North America Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure North America Residential Smart Glass Market Size and Growth 2015-2019, in Volume

Figure Europe Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure Europe Residential Smart Glass Market Size and Growth 2015-2019, in Volume

Figure Asia-Pacific Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Residential Smart Glass Market Size and Growth 2015-2019, in Volume

Figure South America Residential Smart Glass Market Size and Growth 2015-2019, in USD Million

Figure South America Residential Smart Glass Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Residential Smart Glass Market Size and Growth

2015-2019, in USD Million

Figure Middle East & Africa Residential Smart Glass Market Size and Growth

2015-2019, in Volume

Figure Marketing Channels Overview

## I would like to order

Product name: Global Residential Smart Glass Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/G166EE9F0EE0EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G166EE9F0EE0EN.html>

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**

Customer 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