

Global Automotive Smart Glass Market Professional Survey Report 2018

<https://marketpublishers.com/r/G80A66D0107EN.html>

Date: January 2018

Pages: 114

Price: US\$ 3,500.00 (Single User License)

ID: G80A66D0107EN

Abstracts

This report studies Automotive Smart Glass in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

AGC

PPG Industries

SmartGlass International

SAGE Electrochromics

Gentex

Hitachi Chemicals

View, Inc

Glass Apps

Research Frontiers

Scienstry, Inc.

RavenBrick

Pleotint

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Electro Chromic Glass

Suspended Particle Device (SPD) Glass

Thermo Chromic Glass

Polymer Dispersed Liquid Crystals Glass

Photo Chromatics Glass

By Application, the market can be split into

Side/ Rear View Mirror

Sunroofs

Sidelites/ Backlites

Windshield

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

Global Automotive Smart Glass Market Professional Survey Report 2017

1 INDUSTRY OVERVIEW OF AUTOMOTIVE SMART GLASS

1.1 Definition and Specifications of Automotive Smart Glass

1.1.1 Definition of Automotive Smart Glass

1.1.2 Specifications of Automotive Smart Glass

1.2 Classification of Automotive Smart Glass

1.2.1 Electro Chromic Glass

1.2.2 Suspended Particle Device (SPD) Glass

1.2.3 Thermo Chromic Glass

1.2.4 Polymer Dispersed Liquid Crystals Glass

1.2.5 Photo Chromatics Glass

1.3 Applications of Automotive Smart Glass

1.3.1 Side/ Rear View Mirror

1.3.2 Sunroofs

1.3.3 Sidelites/ Backlites

1.3.4 Windshield

1.4 Market Segment by Regions

1.4.1 North America

1.4.2 China

1.4.3 Europe

1.4.4 Southeast Asia

1.4.5 Japan

1.4.6 India

2 MANUFACTURING COST STRUCTURE ANALYSIS OF AUTOMOTIVE SMART GLASS

2.1 Raw Material and Suppliers

2.2 Manufacturing Cost Structure Analysis of Automotive Smart Glass

2.3 Manufacturing Process Analysis of Automotive Smart Glass

2.4 Industry Chain Structure of Automotive Smart Glass

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF AUTOMOTIVE SMART GLASS

3.1 Capacity and Commercial Production Date of Global Automotive Smart Glass Major Manufacturers in 2016

3.2 Manufacturing Plants Distribution of Global Automotive Smart Glass Major Manufacturers in 2016

3.3 R&D Status and Technology Source of Global Automotive Smart Glass Major Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Automotive Smart Glass Major Manufacturers in 2016

4 GLOBAL AUTOMOTIVE SMART GLASS OVERALL MARKET OVERVIEW

4.1 2012-2017E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017E Global Automotive Smart Glass Capacity and Growth Rate Analysis

4.2.2 2016 Automotive Smart Glass Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2012-2017E Global Automotive Smart Glass Sales and Growth Rate Analysis

4.3.2 2016 Automotive Smart Glass Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2012-2017E Global Automotive Smart Glass Sales Price

4.4.2 2016 Automotive Smart Glass Sales Price Analysis (Company Segment)

5 AUTOMOTIVE SMART GLASS REGIONAL MARKET ANALYSIS

5.1 North America Automotive Smart Glass Market Analysis

5.1.1 North America Automotive Smart Glass Market Overview

5.1.2 North America 2012-2017E Automotive Smart Glass Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2012-2017E Automotive Smart Glass Sales Price Analysis

5.1.4 North America 2016 Automotive Smart Glass Market Share Analysis

5.2 China Automotive Smart Glass Market Analysis

5.2.1 China Automotive Smart Glass Market Overview

5.2.2 China 2012-2017E Automotive Smart Glass Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2012-2017E Automotive Smart Glass Sales Price Analysis

5.2.4 China 2016 Automotive Smart Glass Market Share Analysis

5.3 Europe Automotive Smart Glass Market Analysis

5.3.1 Europe Automotive Smart Glass Market Overview

5.3.2 Europe 2012-2017E Automotive Smart Glass Local Supply, Import, Export, Local

Consumption Analysis

5.3.3 Europe 2012-2017E Automotive Smart Glass Sales Price Analysis

5.3.4 Europe 2016 Automotive Smart Glass Market Share Analysis

5.4 Southeast Asia Automotive Smart Glass Market Analysis

5.4.1 Southeast Asia Automotive Smart Glass Market Overview

5.4.2 Southeast Asia 2012-2017E Automotive Smart Glass Local Supply, Import, Export, Local Consumption Analysis

5.4.3 Southeast Asia 2012-2017E Automotive Smart Glass Sales Price Analysis

5.4.4 Southeast Asia 2016 Automotive Smart Glass Market Share Analysis

5.5 Japan Automotive Smart Glass Market Analysis

5.5.1 Japan Automotive Smart Glass Market Overview

5.5.2 Japan 2012-2017E Automotive Smart Glass Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Japan 2012-2017E Automotive Smart Glass Sales Price Analysis

5.5.4 Japan 2016 Automotive Smart Glass Market Share Analysis

5.6 India Automotive Smart Glass Market Analysis

5.6.1 India Automotive Smart Glass Market Overview

5.6.2 India 2012-2017E Automotive Smart Glass Local Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2012-2017E Automotive Smart Glass Sales Price Analysis

5.6.4 India 2016 Automotive Smart Glass Market Share Analysis

6 GLOBAL 2012-2017E AUTOMOTIVE SMART GLASS SEGMENT MARKET ANALYSIS (BY TYPE)

6.1 Global 2012-2017E Automotive Smart Glass Sales by Type

6.2 Different Types of Automotive Smart Glass Product Interview Price Analysis

6.3 Different Types of Automotive Smart Glass Product Driving Factors Analysis

6.3.1 Electro Chromic Glass of Automotive Smart Glass Growth Driving Factor Analysis

6.3.2 Suspended Particle Device (SPD) Glass of Automotive Smart Glass Growth Driving Factor Analysis

6.3.3 Thermo Chromic Glass of Automotive Smart Glass Growth Driving Factor Analysis

6.3.4 Polymer Dispersed Liquid Crystals Glass of Automotive Smart Glass Growth Driving Factor Analysis

6.3.5 Photo Chromatics Glass of Automotive Smart Glass Growth Driving Factor Analysis

7 GLOBAL 2012-2017E AUTOMOTIVE SMART GLASS SEGMENT MARKET ANALYSIS (BY APPLICATION)

7.1 Global 2012-2017E Automotive Smart Glass Consumption by Application

7.2 Different Application of Automotive Smart Glass Product Interview Price Analysis

7.3 Different Application of Automotive Smart Glass Product Driving Factors Analysis

7.3.1 Side/ Rear View Mirror of Automotive Smart Glass Growth Driving Factor Analysis

7.3.2 Sunroofs of Automotive Smart Glass Growth Driving Factor Analysis

7.3.3 Sidelites/ Backlites of Automotive Smart Glass Growth Driving Factor Analysis

7.3.4 Windshield of Automotive Smart Glass Growth Driving Factor Analysis

8 MAJOR MANUFACTURERS ANALYSIS OF AUTOMOTIVE SMART GLASS

8.1 AGC

8.1.1 Company Profile

8.1.2 Product Picture and Specifications

8.1.2.1 Product A

8.1.2.2 Product B

8.1.3 AGC 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.1.4 AGC 2016 Automotive Smart Glass Business Region Distribution Analysis

8.2 PPG Industries

8.2.1 Company Profile

8.2.2 Product Picture and Specifications

8.2.2.1 Product A

8.2.2.2 Product B

8.2.3 PPG Industries 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.2.4 PPG Industries 2016 Automotive Smart Glass Business Region Distribution Analysis

8.3 SmartGlass International

8.3.1 Company Profile

8.3.2 Product Picture and Specifications

8.3.2.1 Product A

8.3.2.2 Product B

8.3.3 SmartGlass International 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.3.4 SmartGlass International 2016 Automotive Smart Glass Business Region

Distribution Analysis

8.4 SAGE Electrochromics

8.4.1 Company Profile

8.4.2 Product Picture and Specifications

8.4.2.1 Product A

8.4.2.2 Product B

8.4.3 SAGE Electrochromics 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.4.4 SAGE Electrochromics 2016 Automotive Smart Glass Business Region

Distribution Analysis

8.5 Gentex

8.5.1 Company Profile

8.5.2 Product Picture and Specifications

8.5.2.1 Product A

8.5.2.2 Product B

8.5.3 Gentex 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.5.4 Gentex 2016 Automotive Smart Glass Business Region Distribution Analysis

8.6 Hitachi Chemicals

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

8.6.2.1 Product A

8.6.2.2 Product B

8.6.3 Hitachi Chemicals 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 Hitachi Chemicals 2016 Automotive Smart Glass Business Region Distribution Analysis

8.7 View, Inc

8.7.1 Company Profile

8.7.2 Product Picture and Specifications

8.7.2.1 Product A

8.7.2.2 Product B

8.7.3 View, Inc 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 View, Inc 2016 Automotive Smart Glass Business Region Distribution Analysis

8.8 Glass Apps

8.8.1 Company Profile

8.8.2 Product Picture and Specifications

8.8.2.1 Product A

8.8.2.2 Product B

8.8.3 Glass Apps 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.8.4 Glass Apps 2016 Automotive Smart Glass Business Region Distribution Analysis

8.9 Research Frontiers

8.9.1 Company Profile

8.9.2 Product Picture and Specifications

8.9.2.1 Product A

8.9.2.2 Product B

8.9.3 Research Frontiers 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.9.4 Research Frontiers 2016 Automotive Smart Glass Business Region Distribution Analysis

8.10 Scienstry, Inc.

8.10.1 Company Profile

8.10.2 Product Picture and Specifications

8.10.2.1 Product A

8.10.2.2 Product B

8.10.3 Scienstry, Inc. 2016 Automotive Smart Glass Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.10.4 Scienstry, Inc. 2016 Automotive Smart Glass Business Region Distribution Analysis

8.11 RavenBrick

8.12 Pleotint

9 DEVELOPMENT TREND OF ANALYSIS OF AUTOMOTIVE SMART GLASS MARKET

9.1 Global Automotive Smart Glass Market Trend Analysis

9.1.1 Global 2017-2022 Automotive Smart Glass Market Size (Volume and Value) Forecast

9.1.2 Global 2017-2022 Automotive Smart Glass Sales Price Forecast

9.2 Automotive Smart Glass Regional Market Trend

9.2.1 North America 2017-2022 Automotive Smart Glass Consumption Forecast

9.2.2 China 2017-2022 Automotive Smart Glass Consumption Forecast

9.2.3 Europe 2017-2022 Automotive Smart Glass Consumption Forecast

9.2.4 Southeast Asia 2017-2022 Automotive Smart Glass Consumption Forecast

9.2.5 Japan 2017-2022 Automotive Smart Glass Consumption Forecast

9.2.6 India 2017-2022 Automotive Smart Glass Consumption Forecast

9.3 Automotive Smart Glass Market Trend (Product Type)

9.4 Automotive Smart Glass Market Trend (Application)

10 AUTOMOTIVE SMART GLASS MARKETING TYPE ANALYSIS

10.1 Automotive Smart Glass Regional Marketing Type Analysis

10.2 Automotive Smart Glass International Trade Type Analysis

10.3 Traders or Distributors with Contact Information of Automotive Smart Glass by Region

10.4 Automotive Smart Glass Supply Chain Analysis

11 CONSUMERS ANALYSIS OF AUTOMOTIVE SMART GLASS

11.1 Consumer 1 Analysis

11.2 Consumer 2 Analysis

11.3 Consumer 3 Analysis

11.4 Consumer 4 Analysis

12 CONCLUSION OF THE GLOBAL AUTOMOTIVE SMART GLASS MARKET PROFESSIONAL SURVEY REPORT 2017

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 Automotive Smart Glass
Table Product Specifications of Automotive Smart Glass
Table Classification of Automotive Smart Glass
Figure Global Production Market Share of Automotive Smart Glass by Type in 2016
Figure Electro Chromic Glass Picture
Table Major Manufacturers of Electro Chromic Glass
Figure Suspended Particle Device (SPD) Glass Picture
Table Major Manufacturers of Suspended Particle Device (SPD) Glass
Figure Thermo Chromic Glass Picture
Table Major Manufacturers of Thermo Chromic Glass
Figure Polymer Dispersed Liquid Crystals Glass Picture
Table Major Manufacturers of Polymer Dispersed Liquid Crystals Glass
Figure Photo Chromatics Glass Picture
Table Major Manufacturers of Photo Chromatics Glass
Table Applications of Automotive Smart Glass
Figure Global Consumption Volume Market Share of Automotive Smart Glass by Application in 2016
Figure Side/ Rear View Mirror Examples
Table Major Consumers in Side/ Rear View Mirror
Figure Sunroofs Examples
Table Major Consumers in Sunroofs
Figure Sidelites/ Backlites Examples
Table Major Consumers in Sidelites/ Backlites
Figure Windshield Examples
Table Major Consumers in Windshield
Figure Market Share of Automotive Smart Glass by Regions
Figure North America Automotive Smart Glass Market Size (Million USD) (2012-2022)
Figure China Automotive Smart Glass Market Size (Million USD) (2012-2022)
Figure Europe Automotive Smart Glass Market Size (Million USD) (2012-2022)
Figure Southeast Asia Automotive Smart Glass Market Size (Million USD) (2012-2022)
Figure Japan Automotive Smart Glass Market Size (Million USD) (2012-2022)
Figure India Automotive Smart Glass Market Size (Million USD) (2012-2022)
Table Automotive Smart Glass Raw Material and Suppliers
Table Manufacturing Cost Structure Analysis of Automotive Smart Glass in 2016
Figure Manufacturing Process Analysis of Automotive Smart Glass

Figure Industry Chain Structure of Automotive Smart Glass

Table Capacity and Commercial Production Date of Global Automotive Smart Glass Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Automotive Smart Glass Major Manufacturers in 2016

Table R&D Status and Technology Source of Global Automotive Smart Glass Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Automotive Smart Glass Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Automotive Smart Glass 2012-2017

Figure Global 2012-2017E Automotive Smart Glass Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Automotive Smart Glass Market Size (Value) and Growth Rate

Table 2012-2017E Global Automotive Smart Glass Capacity and Growth Rate

Table 2016 Global Automotive Smart Glass Capacity (K sqm) List (Company Segment)

Table 2012-2017E Global Automotive Smart Glass Sales (K sqm) and Growth Rate

Table 2016 Global Automotive Smart Glass Sales (K sqm) List (Company Segment)

Table 2012-2017E Global Automotive Smart Glass Sales Price (USD/sqm)

Table 2016 Global Automotive Smart Glass Sales Price (USD/sqm) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K sqm) of Automotive Smart Glass 2012-2017E

Figure North America 2012-2017E Automotive Smart Glass Sales Price (USD/sqm)

Figure North America 2016 Automotive Smart Glass Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K sqm) of Automotive Smart Glass 2012-2017E

Figure China 2012-2017E Automotive Smart Glass Sales Price (USD/sqm)

Figure China 2016 Automotive Smart Glass Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K sqm) of Automotive Smart Glass 2012-2017E

Figure Europe 2012-2017E Automotive Smart Glass Sales Price (USD/sqm)

Figure Europe 2016 Automotive Smart Glass Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K sqm) of Automotive

Smart Glass 2012-2017E

Figure Southeast Asia 2012-2017E Automotive Smart Glass Sales Price (USD/sqm)

Figure Southeast Asia 2016 Automotive Smart Glass Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K sqm) of Automotive Smart Glass 2012-2017E

Figure Japan 2012-2017E Automotive Smart Glass Sales Price (USD/sqm)

Figure Japan 2016 Automotive Smart Glass Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K sqm) of Automotive Smart Glass 2012-2017E

Figure India 2012-2017E Automotive Smart Glass Sales Price (USD/sqm)

Figure India 2016 Automotive Smart Glass Sales Market Share

Table Global 2012-2017E Automotive Smart Glass Sales (K sqm) by Type

Table Different Types Automotive Smart Glass Product Interview Price

Table Global 2012-2017E Automotive Smart Glass Sales (K sqm) by Application

Table Different Application Automotive Smart Glass Product Interview Price

Table AGC Information List

Table Product A Overview

Table Product B Overview

Table 2016 AGC Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 AGC Automotive Smart Glass Business Region Distribution

Table PPG Industries Information List

Table Product A Overview

Table Product B Overview

Table 2016 PPG Industries Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 PPG Industries Automotive Smart Glass Business Region Distribution

Table SmartGlass International Information List

Table Product A Overview

Table Product B Overview

Table 2015 SmartGlass International Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 SmartGlass International Automotive Smart Glass Business Region Distribution

Table SAGE Electrochromics Information List

Table Product A Overview

Table Product B Overview

Table 2016 SAGE Electrochromics Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 SAGE Electrochromics Automotive Smart Glass Business Region Distribution

Table Gentex Information List

Table Product A Overview

Table Product B Overview

Table 2016 Gentex Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Gentex Automotive Smart Glass Business Region Distribution

Table Hitachi Chemicals Information List

Table Product A Overview

Table Product B Overview

Table 2016 Hitachi Chemicals Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Hitachi Chemicals Automotive Smart Glass Business Region Distribution

Table View, Inc Information List

Table Product A Overview

Table Product B Overview

Table 2016 View, Inc Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 View, Inc Automotive Smart Glass Business Region Distribution

Table Glass Apps Information List

Table Product A Overview

Table Product B Overview

Table 2016 Glass Apps Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Glass Apps Automotive Smart Glass Business Region Distribution

Table Research Frontiers Information List

Table Product A Overview

Table Product B Overview

Table 2016 Research Frontiers Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Research Frontiers Automotive Smart Glass Business Region Distribution

Table Scienstry, Inc. Information List

Table Product A Overview

Table Product B Overview

Table 2016 Scienstry, Inc. Automotive Smart Glass Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Scienstry, Inc. Automotive Smart Glass Business Region Distribution

Table RavenBrick Information List

Table Pleotint Information List

Figure Global 2017-2022 Automotive Smart Glass Market Size (K sqm) and Growth Rate Forecast

Figure Global 2017-2022 Automotive Smart Glass Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Automotive Smart Glass Sales Price (USD/sqm) Forecast

Figure North America 2017-2022 Automotive Smart Glass Consumption Volume (K sqm) and Growth Rate Forecast

Figure China 2017-2022 Automotive Smart Glass Consumption Volume (K sqm) and Growth Rate Forecast

Figure Europe 2017-2022 Automotive Smart Glass Consumption Volume (K sqm) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Automotive Smart Glass Consumption Volume (K sqm) and Growth Rate Forecast

Figure Japan 2017-2022 Automotive Smart Glass Consumption Volume (K sqm) and Growth Rate Forecast

Figure India 2017-2022 Automotive Smart Glass Consumption Volume (K sqm) and Growth Rate Forecast

Table Global Sales Volume (K sqm) of Automotive Smart Glass by Type 2017-2022

Table Global Consumption Volume (K sqm) of Automotive Smart Glass by Application 2017-2022

Table Traders or Distributors with Contact Information of Automotive Smart Glass by Region

I would like to order

Product name: Global Automotive Smart Glass Market Professional Survey Report 2018

Product link: <https://marketpublishers.com/r/G80A66D0107EN.html>

Price: US\$ 3,500.00 (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 <https://marketpublishers.com/r/G80A66D0107EN.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