

Residential and Commercial Smart Glass Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/R71FDD012F4CEN.html>

Date: February 2021

Pages: 95

Price: US\$ 3,000.00 (Single User License)

ID: R71FDD012F4CEN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Residential and Commercial Smart Glass market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Residential and Commercial Smart Glass market segmented into

Electrochromic Glass

Thermochromic Glass

Photochromic Glass

Based on the end-use, the global Residential and Commercial Smart Glass market classified into

Residential

Commercial

Based on geography, the global Residential and Commercial Smart Glass market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Saint-Gobain

View, Inc

Corning

Gentex Corporation

Asahi Glass

Polytronix

PPG

Glass Apps

Diamond Glass (Smartglass International)

RavenBrick

Scienstry

Pleotint

Kinestral Technologies

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL RESIDENTIAL AND COMMERCIAL SMART GLASS INDUSTRY

- 2.1 Summary about Residential and Commercial Smart Glass Industry
- 2.2 Residential and Commercial Smart Glass Market Trends
 - 2.2.1 Residential and Commercial Smart Glass Production & Consumption Trends
 - 2.2.2 Residential and Commercial Smart Glass Demand Structure Trends
- 2.3 Residential and Commercial Smart Glass Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Electrochromic Glass
- 4.2.2 Thermochromic Glass
- 4.2.3 Photochromic Glass
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Residential
 - 4.3.2 Commercial

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Electrochromic Glass
 - 5.2.2 Thermochromic Glass
 - 5.2.3 Photochromic Glass
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Residential
 - 5.3.2 Commercial
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Electrochromic Glass
 - 6.2.2 Thermochromic Glass
 - 6.2.3 Photochromic Glass
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Residential
 - 6.3.2 Commercial
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Electrochromic Glass
 - 7.2.2 Thermochromic Glass
 - 7.2.3 Photochromic Glass
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Residential
 - 7.3.2 Commercial
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Electrochromic Glass
 - 8.2.2 Thermochromic Glass
 - 8.2.3 Photochromic Glass
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Residential
 - 8.3.2 Commercial
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa

- 9.1.3 South Africa
- 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Electrochromic Glass
 - 9.2.2 Thermochromic Glass
 - 9.2.3 Photochromic Glass
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Residential
 - 9.3.2 Commercial
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Saint-Gobain
 - 10.1.2 View, Inc
 - 10.1.3 Corning
 - 10.1.4 Gentex Corporation
 - 10.1.5 Asahi Glass
 - 10.1.6 Polytronix
 - 10.1.7 PPG
 - 10.1.8 Glass Apps
 - 10.1.9 Diamond Glass (Smartglass International)
 - 10.1.10 RavenBrick
 - 10.1.11 Scienstry
 - 10.1.12 Pleotint
 - 10.1.13 Kinestral Technologies
- 10.2 Residential and Commercial Smart Glass Sales Date of Major Players (2017-2020e)
 - 10.2.1 Saint-Gobain
 - 10.2.2 View, Inc
 - 10.2.3 Corning
 - 10.2.4 Gentex Corporation
 - 10.2.5 Asahi Glass
 - 10.2.6 Polytronix
 - 10.2.7 PPG
 - 10.2.8 Glass Apps
 - 10.2.9 Diamond Glass (Smartglass International)
 - 10.2.10 RavenBrick

- 10.2.11 Scienstry
- 10.2.12 Pleotint
- 10.2.13 Kinestral Technologies
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

1. Table Residential and Commercial Smart Glass Product Type Overview
2. Table Residential and Commercial Smart Glass Product Type Market Share List
3. Table Residential and Commercial Smart Glass Product Type of Major Players
4. Table Brief Introduction of Saint-Gobain
5. Table Brief Introduction of View, Inc
6. Table Brief Introduction of Corning
7. Table Brief Introduction of Gentex Corporation
8. Table Brief Introduction of Asahi Glass
9. Table Brief Introduction of Polytronix
10. Table Brief Introduction of PPG
11. Table Brief Introduction of Glass Apps
12. Table Brief Introduction of Diamond Glass (Smartglass International)
13. Table Brief Introduction of RavenBrick
14. Table Brief Introduction of Scienstry
15. Table Brief Introduction of Pleotint
16. Table Brief Introduction of Kinestral Technologies
17. Table Products & Services of Saint-Gobain
18. Table Products & Services of View, Inc
19. Table Products & Services of Corning
20. Table Products & Services of Gentex Corporation
21. Table Products & Services of Asahi Glass
22. Table Products & Services of Polytronix
23. Table Products & Services of PPG
24. Table Products & Services of Glass Apps
25. Table Products & Services of Diamond Glass (Smartglass International)
26. Table Products & Services of RavenBrick
27. Table Products & Services of Scienstry
28. Table Products & Services of Pleotint
29. Table Products & Services of Kinestral Technologies
30. Table Market Distribution of Major Players
31. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
32. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
33. Table Global Residential and Commercial Smart Glass Market Forecast (Million USD) by Region 2021f-2026f
34. Table Global Residential and Commercial Smart Glass Market Forecast (Million USD) Share by Region 2021f-2026f

35. Table Global Residential and Commercial Smart Glass Market Forecast (Million USD) by Demand 2021f-2026f

36. Table Global Residential and Commercial Smart Glass Market Forecast (Million USD) Share by Demand 2021f-2026f

List Of Figures

LIST OF FIGURES

1. Figure Global Residential and Commercial Smart Glass Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Residential and Commercial Smart Glass Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Residential and Commercial Smart Glass Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Residential and Commercial Smart Glass Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Residential and Commercial Smart Glass Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Residential and Commercial Smart Glass Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Residential and Commercial Smart Glass Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Electrochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Thermochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Photochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Commercial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Electrochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Thermochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Photochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Commercial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Electrochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Thermochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Photochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Commercial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY)

Growth (%) 2018-2021f

39. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Electrochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Thermochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure Photochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Commercial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Electrochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Thermochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Photochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Commercial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Electrochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Thermochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Photochromic Glass Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Commercial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Saint-Gobain 2017-2020e
66. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of View, Inc 2017-2020e
67. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Corning 2017-2020e
68. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Gentex Corporation 2017-2020e
69. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Asahi Glass 2017-2020e
70. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Polytronix 2017-2020e
71. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of PPG 2017-2020e
72. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Glass Apps 2017-2020e
73. Figure Residential and Commercial Smart Glass Sales Revenue (Million USD) of Diamond Glass (Smartglass International) 2017-2020e
74. Figure Residential and Commercial S

I would like to order

Product name: Residential and Commercial Smart Glass Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/R71FDD012F4CEN.html>

Price: US\$ 3,000.00 (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/R71FDD012F4CEN.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

