

Global Panel Glass Market Growth 2022-2028

<https://marketpublishers.com/r/G3004256DFD0EN.html>

Date: January 2022

Pages: 124

Price: US\$ 3,660.00 (Single User License)

ID: G3004256DFD0EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

As the global economy mends, the 2021 growth of Panel Glass will have significant change from previous year. According to our (LP Information) latest study, the global Panel Glass market size is USD million in 2022 from USD million in 2021, with a change of % between 2021 and 2022. The global Panel Glass market size will reach USD million in 2028, growing at a CAGR of % over the analysis period.

The United States Panel Glass market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Panel Glass market, reaching US\$ million by the year 2028. As for the Europe Panel Glass landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Panel Glass players cover Asahi Glass, Saint-Gobain, Nippon Sheet Glass, and Guardian Industries, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of Panel Glass market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast to 2028 in section 12.6

Basic Float Glass

Toughened Glass

Coated Glass

Laminated Glass

Extra Clear Glass

Others

Segmentation by application: breakdown data from 2017 to 2022, in Section 2.4; and forecast to 2028 in section 12.7.

Construction & Infrastructure

Automotive & Transportation

Solar Energy

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the prominent manufacturers in this market, include

Asahi Glass

Saint-Gobain

Nippon Sheet Glass

Guardian Industries

Taiwan Glass

Central Glass

Sisecam Group

Vitro, S.A.B. de C.V.

CSG Holding Co., Ltd.,

Fuyao Glass Industry Group

China Glass Holdings Limited

Xinyi Glass Holdings Limited

Cardinal Glass Industries

Euroglas GmbH

China Luoyang Float Glass Group

Trulite Glass & Aluminum Solutions

Schott AG

Scheuten Glass Holding B.V.

Sangalli Group

Emerge Glass India

HNG Float Glass

Tianjin CSG Architectural Glass

Gulf Glass Industries

Qingdao Kangdeli Industrial & Trading Co.,

Shandong Jinjing Science and Technology Stock co.ltd

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Panel Glass Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Panel Glass by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Panel Glass by Country/Region, 2017, 2022 & 2028
- 2.2 Panel Glass Segment by Type
 - 2.2.1 Basic Float Glass
 - 2.2.2 Toughened Glass
 - 2.2.3 Coated Glass
 - 2.2.4 Laminated Glass
 - 2.2.5 Extra Clear Glass
 - 2.2.6 Others
- 2.3 Panel Glass Sales by Type
 - 2.3.1 Global Panel Glass Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Panel Glass Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Panel Glass Sale Price by Type (2017-2022)
- 2.4 Panel Glass Segment by Application
 - 2.4.1 Construction & Infrastructure
 - 2.4.2 Automotive & Transportation
 - 2.4.3 Solar Energy
 - 2.4.4 Others
- 2.5 Panel Glass Sales by Application
 - 2.5.1 Global Panel Glass Sale Market Share by Application (2017-2022)
 - 2.5.2 Global Panel Glass Revenue and Market Share by Application (2017-2022)

2.5.3 Global Panel Glass Sale Price by Application (2017-2022)

3 GLOBAL PANEL GLASS BY COMPANY

3.1 Global Panel Glass Breakdown Data by Company

3.1.1 Global Panel Glass Annual Sales by Company (2020-2022)

3.1.2 Global Panel Glass Sales Market Share by Company (2020-2022)

3.2 Global Panel Glass Annual Revenue by Company (2020-2022)

3.2.1 Global Panel Glass Revenue by Company (2020-2022)

3.2.2 Global Panel Glass Revenue Market Share by Company (2020-2022)

3.3 Global Panel Glass Sale Price by Company

3.4 Key Manufacturers Panel Glass Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Panel Glass Product Location Distribution

3.4.2 Players Panel Glass Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR PANEL GLASS BY GEOGRAPHIC REGION

4.1 World Historic Panel Glass Market Size by Geographic Region (2017-2022)

4.1.1 Global Panel Glass Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Panel Glass Annual Revenue by Geographic Region

4.2 World Historic Panel Glass Market Size by Country/Region (2017-2022)

4.2.1 Global Panel Glass Annual Sales by Country/Region (2017-2022)

4.2.2 Global Panel Glass Annual Revenue by Country/Region

4.3 Americas Panel Glass Sales Growth

4.4 APAC Panel Glass Sales Growth

4.5 Europe Panel Glass Sales Growth

4.6 Middle East & Africa Panel Glass Sales Growth

5 AMERICAS

5.1 Americas Panel Glass Sales by Country

5.1.1 Americas Panel Glass Sales by Country (2017-2022)

5.1.2 Americas Panel Glass Revenue by Country (2017-2022)

- 5.2 Americas Panel Glass Sales by Type
- 5.3 Americas Panel Glass Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Panel Glass Sales by Region
 - 6.1.1 APAC Panel Glass Sales by Region (2017-2022)
 - 6.1.2 APAC Panel Glass Revenue by Region (2017-2022)
- 6.2 APAC Panel Glass Sales by Type
- 6.3 APAC Panel Glass Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Panel Glass by Country
 - 7.1.1 Europe Panel Glass Sales by Country (2017-2022)
 - 7.1.2 Europe Panel Glass Revenue by Country (2017-2022)
- 7.2 Europe Panel Glass Sales by Type
- 7.3 Europe Panel Glass Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Panel Glass by Country
 - 8.1.1 Middle East & Africa Panel Glass Sales by Country (2017-2022)

- 8.1.2 Middle East & Africa Panel Glass Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Panel Glass Sales by Type
- 8.3 Middle East & Africa Panel Glass Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Panel Glass
- 10.3 Manufacturing Process Analysis of Panel Glass
- 10.4 Industry Chain Structure of Panel Glass

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Panel Glass Distributors
- 11.3 Panel Glass Customer

12 WORLD FORECAST REVIEW FOR PANEL GLASS BY GEOGRAPHIC REGION

- 12.1 Global Panel Glass Market Size Forecast by Region
 - 12.1.1 Global Panel Glass Forecast by Region (2023-2028)
 - 12.1.2 Global Panel Glass Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country

- 12.6 Global Panel Glass Forecast by Type
- 12.7 Global Panel Glass Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Asahi Glass

- 13.1.1 Asahi Glass Company Information
- 13.1.2 Asahi Glass Panel Glass Product Offered
- 13.1.3 Asahi Glass Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.1.4 Asahi Glass Main Business Overview
- 13.1.5 Asahi Glass Latest Developments

13.2 Saint-Gobain

- 13.2.1 Saint-Gobain Company Information
- 13.2.2 Saint-Gobain Panel Glass Product Offered
- 13.2.3 Saint-Gobain Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.2.4 Saint-Gobain Main Business Overview
- 13.2.5 Saint-Gobain Latest Developments

13.3 Nippon Sheet Glass

- 13.3.1 Nippon Sheet Glass Company Information
- 13.3.2 Nippon Sheet Glass Panel Glass Product Offered
- 13.3.3 Nippon Sheet Glass Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.3.4 Nippon Sheet Glass Main Business Overview
- 13.3.5 Nippon Sheet Glass Latest Developments

13.4 Guardian Industries

- 13.4.1 Guardian Industries Company Information
- 13.4.2 Guardian Industries Panel Glass Product Offered
- 13.4.3 Guardian Industries Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.4.4 Guardian Industries Main Business Overview
- 13.4.5 Guardian Industries Latest Developments

13.5 Taiwan Glass

- 13.5.1 Taiwan Glass Company Information
- 13.5.2 Taiwan Glass Panel Glass Product Offered
- 13.5.3 Taiwan Glass Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.5.4 Taiwan Glass Main Business Overview
- 13.5.5 Taiwan Glass Latest Developments

13.6 Central Glass

13.6.1 Central Glass Company Information

13.6.2 Central Glass Panel Glass Product Offered

13.6.3 Central Glass Panel Glass Sales, Revenue, Price and Gross Margin

(2020-2022)

13.6.4 Central Glass Main Business Overview

13.6.5 Central Glass Latest Developments

13.7 Sisecam Group

13.7.1 Sisecam Group Company Information

13.7.2 Sisecam Group Panel Glass Product Offered

13.7.3 Sisecam Group Panel Glass Sales, Revenue, Price and Gross Margin

(2020-2022)

13.7.4 Sisecam Group Main Business Overview

13.7.5 Sisecam Group Latest Developments

13.8 Vitro, S.A.B. de C.V.

13.8.1 Vitro, S.A.B. de C.V. Company Information

13.8.2 Vitro, S.A.B. de C.V. Panel Glass Product Offered

13.8.3 Vitro, S.A.B. de C.V. Panel Glass Sales, Revenue, Price and Gross Margin

(2020-2022)

13.8.4 Vitro, S.A.B. de C.V. Main Business Overview

13.8.5 Vitro, S.A.B. de C.V. Latest Developments

13.9 CSG Holding Co., Ltd.,

13.9.1 CSG Holding Co., Ltd., Company Information

13.9.2 CSG Holding Co., Ltd., Panel Glass Product Offered

13.9.3 CSG Holding Co., Ltd., Panel Glass Sales, Revenue, Price and Gross Margin

(2020-2022)

13.9.4 CSG Holding Co., Ltd., Main Business Overview

13.9.5 CSG Holding Co., Ltd., Latest Developments

13.10 Fuyao Glass Industry Group

13.10.1 Fuyao Glass Industry Group Company Information

13.10.2 Fuyao Glass Industry Group Panel Glass Product Offered

13.10.3 Fuyao Glass Industry Group Panel Glass Sales, Revenue, Price and Gross

Margin (2020-2022)

13.10.4 Fuyao Glass Industry Group Main Business Overview

13.10.5 Fuyao Glass Industry Group Latest Developments

13.11 China Glass Holdings Limited

13.11.1 China Glass Holdings Limited Company Information

13.11.2 China Glass Holdings Limited Panel Glass Product Offered

13.11.3 China Glass Holdings Limited Panel Glass Sales, Revenue, Price and Gross

Margin (2020-2022)

13.11.4 China Glass Holdings Limited Main Business Overview

13.11.5 China Glass Holdings Limited Latest Developments

13.12 Xinyi Glass Holdings Limited

13.12.1 Xinyi Glass Holdings Limited Company Information

13.12.2 Xinyi Glass Holdings Limited Panel Glass Product Offered

13.12.3 Xinyi Glass Holdings Limited Panel Glass Sales, Revenue, Price and Gross

Margin (2020-2022)

13.12.4 Xinyi Glass Holdings Limited Main Business Overview

13.12.5 Xinyi Glass Holdings Limited Latest Developments

13.13 Cardinal Glass Industries

13.13.1 Cardinal Glass Industries Company Information

13.13.2 Cardinal Glass Industries Panel Glass Product Offered

13.13.3 Cardinal Glass Industries Panel Glass Sales, Revenue, Price and Gross

Margin (2020-2022)

13.13.4 Cardinal Glass Industries Main Business Overview

13.13.5 Cardinal Glass Industries Latest Developments

13.14 Euroglas GmbH

13.14.1 Euroglas GmbH Company Information

13.14.2 Euroglas GmbH Panel Glass Product Offered

13.14.3 Euroglas GmbH Panel Glass Sales, Revenue, Price and Gross Margin

(2020-2022)

13.14.4 Euroglas GmbH Main Business Overview

13.14.5 Euroglas GmbH Latest Developments

13.15 China Luoyang Float Glass Group

13.15.1 China Luoyang Float Glass Group Company Information

13.15.2 China Luoyang Float Glass Group Panel Glass Product Offered

13.15.3 China Luoyang Float Glass Group Panel Glass Sales, Revenue, Price and

Gross Margin (2020-2022)

13.15.4 China Luoyang Float Glass Group Main Business Overview

13.15.5 China Luoyang Float Glass Group Latest Developments

13.16 Trulite Glass & Aluminum Solutions

13.16.1 Trulite Glass & Aluminum Solutions Company Information

13.16.2 Trulite Glass & Aluminum Solutions Panel Glass Product Offered

13.16.3 Trulite Glass & Aluminum Solutions Panel Glass Sales, Revenue, Price and

Gross Margin (2020-2022)

13.16.4 Trulite Glass & Aluminum Solutions Main Business Overview

13.16.5 Trulite Glass & Aluminum Solutions Latest Developments

13.17 Schott AG

- 13.17.1 Schott AG Company Information
- 13.17.2 Schott AG Panel Glass Product Offered
- 13.17.3 Schott AG Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.17.4 Schott AG Main Business Overview
- 13.17.5 Schott AG Latest Developments
- 13.18 Scheuten Glass Holding B.V.
 - 13.18.1 Scheuten Glass Holding B.V. Company Information
 - 13.18.2 Scheuten Glass Holding B.V. Panel Glass Product Offered
 - 13.18.3 Scheuten Glass Holding B.V. Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.18.4 Scheuten Glass Holding B.V. Main Business Overview
 - 13.18.5 Scheuten Glass Holding B.V. Latest Developments
- 13.19 Sangalli Group
 - 13.19.1 Sangalli Group Company Information
 - 13.19.2 Sangalli Group Panel Glass Product Offered
 - 13.19.3 Sangalli Group Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.19.4 Sangalli Group Main Business Overview
 - 13.19.5 Sangalli Group Latest Developments
- 13.20 Emerge Glass India
 - 13.20.1 Emerge Glass India Company Information
 - 13.20.2 Emerge Glass India Panel Glass Product Offered
 - 13.20.3 Emerge Glass India Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.20.4 Emerge Glass India Main Business Overview
 - 13.20.5 Emerge Glass India Latest Developments
- 13.21 HNG Float Glass
 - 13.21.1 HNG Float Glass Company Information
 - 13.21.2 HNG Float Glass Panel Glass Product Offered
 - 13.21.3 HNG Float Glass Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.21.4 HNG Float Glass Main Business Overview
 - 13.21.5 HNG Float Glass Latest Developments
- 13.22 Tianjin CSG Architectural Glass
 - 13.22.1 Tianjin CSG Architectural Glass Company Information
 - 13.22.2 Tianjin CSG Architectural Glass Panel Glass Product Offered
 - 13.22.3 Tianjin CSG Architectural Glass Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.22.4 Tianjin CSG Architectural Glass Main Business Overview

- 13.22.5 Tianjin CSG Architectural Glass Latest Developments
- 13.23 Gulf Glass Industries
 - 13.23.1 Gulf Glass Industries Company Information
 - 13.23.2 Gulf Glass Industries Panel Glass Product Offered
 - 13.23.3 Gulf Glass Industries Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.23.4 Gulf Glass Industries Main Business Overview
 - 13.23.5 Gulf Glass Industries Latest Developments
- 13.24 Qingdao Kangdeli Industrial & Trading Co.,
 - 13.24.1 Qingdao Kangdeli Industrial & Trading Co., Company Information
 - 13.24.2 Qingdao Kangdeli Industrial & Trading Co., Panel Glass Product Offered
 - 13.24.3 Qingdao Kangdeli Industrial & Trading Co., Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.24.4 Qingdao Kangdeli Industrial & Trading Co., Main Business Overview
 - 13.24.5 Qingdao Kangdeli Industrial & Trading Co., Latest Developments
- 13.25 Shandong Jinjing Science and Technology Stock co.ltd
 - 13.25.1 Shandong Jinjing Science and Technology Stock co.ltd Company Information
 - 13.25.2 Shandong Jinjing Science and Technology Stock co.ltd Panel Glass Product Offered
 - 13.25.3 Shandong Jinjing Science and Technology Stock co.ltd Panel Glass Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.25.4 Shandong Jinjing Science and Technology Stock co.ltd Main Business Overview
 - 13.25.5 Shandong Jinjing Science and Technology Stock co.ltd Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Panel Glass Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Panel Glass Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of Basic Float Glass

Table 4. Major Players of Toughened Glass

Table 5. Major Players of Coated Glass

Table 6. Major Players of Laminated Glass

Table 7. Major Players of Extra Clear Glass

Table 8. Major Players of Others

Table 9. Global Panel Glass Sales by Type (2017-2022) & (K sqm)

Table 10. Global Panel Glass Sales Market Share by Type (2017-2022)

Table 11. Global Panel Glass Revenue by Type (2017-2022) & (\$ million)

Table 12. Global Panel Glass Revenue Market Share by Type (2017-2022)

Table 13. Global Panel Glass Sale Price by Type (2017-2022) & (USD/sqm)

Table 14. Global Panel Glass Sales by Application (2017-2022) & (K sqm)

Table 15. Global Panel Glass Sales Market Share by Application (2017-2022)

Table 16. Global Panel Glass Revenue by Application (2017-2022)

Table 17. Global Panel Glass Revenue Market Share by Application (2017-2022)

Table 18. Global Panel Glass Sale Price by Application (2017-2022) & (USD/sqm)

Table 19. Global Panel Glass Sales by Company (2020-2022) & (K sqm)

Table 20. Global Panel Glass Sales Market Share by Company (2020-2022)

Table 21. Global Panel Glass Revenue by Company (2020-2022) (\$ Millions)

Table 22. Global Panel Glass Revenue Market Share by Company (2020-2022)

Table 23. Global Panel Glass Sale Price by Company (2020-2022) & (USD/sqm)

Table 24. Key Manufacturers Panel Glass Producing Area Distribution and Sales Area

Table 25. Players Panel Glass Products Offered

Table 26. Panel Glass Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 27. New Products and Potential Entrants

Table 28. Mergers & Acquisitions, Expansion

Table 29. Global Panel Glass Sales by Geographic Region (2017-2022) & (K sqm)

Table 30. Global Panel Glass Sales Market Share Geographic Region (2017-2022)

Table 31. Global Panel Glass Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 32. Global Panel Glass Revenue Market Share by Geographic Region

(2017-2022)

Table 33. Global Panel Glass Sales by Country/Region (2017-2022) & (K sqm)

Table 34. Global Panel Glass Sales Market Share by Country/Region (2017-2022)

Table 35. Global Panel Glass Revenue by Country/Region (2017-2022) & (\$ millions)

Table 36. Global Panel Glass Revenue Market Share by Country/Region (2017-2022)

Table 37. Americas Panel Glass Sales by Country (2017-2022) & (K sqm)

Table 38. Americas Panel Glass Sales Market Share by Country (2017-2022)

Table 39. Americas Panel Glass Revenue by Country (2017-2022) & (\$ Millions)

Table 40. Americas Panel Glass Revenue Market Share by Country (2017-2022)

Table 41. Americas Panel Glass Sales by Type (2017-2022) & (K sqm)

Table 42. Americas Panel Glass Sales Market Share by Type (2017-2022)

Table 43. Americas Panel Glass Sales by Application (2017-2022) & (K sqm)

Table 44. Americas Panel Glass Sales Market Share by Application (2017-2022)

Table 45. APAC Panel Glass Sales by Region (2017-2022) & (K sqm)

Table 46. APAC Panel Glass Sales Market Share by Region (2017-2022)

Table 47. APAC Panel Glass Revenue by Region (2017-2022) & (\$ Millions)

Table 48. APAC Panel Glass Revenue Market Share by Region (2017-2022)

Table 49. APAC Panel Glass Sales by Type (2017-2022) & (K sqm)

Table 50. APAC Panel Glass Sales Market Share by Type (2017-2022)

Table 51. APAC Panel Glass Sales by Application (2017-2022) & (K sqm)

Table 52. APAC Panel Glass Sales Market Share by Application (2017-2022)

Table 53. Europe Panel Glass Sales by Country (2017-2022) & (K sqm)

Table 54. Europe Panel Glass Sales Market Share by Country (2017-2022)

Table 55. Europe Panel Glass Revenue by Country (2017-2022) & (\$ Millions)

Table 56. Europe Panel Glass Revenue Market Share by Country (2017-2022)

Table 57. Europe Panel Glass Sales by Type (2017-2022) & (K sqm)

Table 58. Europe Panel Glass Sales Market Share by Type (2017-2022)

Table 59. Europe Panel Glass Sales by Application (2017-2022) & (K sqm)

Table 60. Europe Panel Glass Sales Market Share by Application (2017-2022)

Table 61. Middle East & Africa Panel Glass Sales by Country (2017-2022) & (K sqm)

Table 62. Middle East & Africa Panel Glass Sales Market Share by Country
(2017-2022)

Table 63. Middle East & Africa Panel Glass Revenue by Country (2017-2022) & (\$
Millions)

Table 64. Middle East & Africa Panel Glass Revenue Market Share by Country
(2017-2022)

Table 65. Middle East & Africa Panel Glass Sales by Type (2017-2022) & (K sqm)

Table 66. Middle East & Africa Panel Glass Sales Market Share by Type (2017-2022)

Table 67. Middle East & Africa Panel Glass Sales by Application (2017-2022) & (K sqm)

- Table 68. Middle East & Africa Panel Glass Sales Market Share by Application (2017-2022)
- Table 69. Key Market Drivers & Growth Opportunities of Panel Glass
- Table 70. Key Market Challenges & Risks of Panel Glass
- Table 71. Key Industry Trends of Panel Glass
- Table 72. Panel Glass Raw Material
- Table 73. Key Suppliers of Raw Materials
- Table 74. Panel Glass Distributors List
- Table 75. Panel Glass Customer List
- Table 76. Global Panel Glass Sales Forecast by Region (2023-2028) & (K sqm)
- Table 77. Global Panel Glass Sales Market Forecast by Region
- Table 78. Global Panel Glass Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 79. Global Panel Glass Revenue Market Share Forecast by Region (2023-2028)
- Table 80. Americas Panel Glass Sales Forecast by Country (2023-2028) & (K sqm)
- Table 81. Americas Panel Glass Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 82. APAC Panel Glass Sales Forecast by Region (2023-2028) & (K sqm)
- Table 83. APAC Panel Glass Revenue Forecast by Region (2023-2028) & (\$ millions)
- Table 84. Europe Panel Glass Sales Forecast by Country (2023-2028) & (K sqm)
- Table 85. Europe Panel Glass Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 86. Middle East & Africa Panel Glass Sales Forecast by Country (2023-2028) & (K sqm)
- Table 87. Middle East & Africa Panel Glass Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 88. Global Panel Glass Sales Forecast by Type (2023-2028) & (K sqm)
- Table 89. Global Panel Glass Sales Market Share Forecast by Type (2023-2028)
- Table 90. Global Panel Glass Revenue Forecast by Type (2023-2028) & (\$ Millions)
- Table 91. Global Panel Glass Revenue Market Share Forecast by Type (2023-2028)
- Table 92. Global Panel Glass Sales Forecast by Application (2023-2028) & (K sqm)
- Table 93. Global Panel Glass Sales Market Share Forecast by Application (2023-2028)
- Table 94. Global Panel Glass Revenue Forecast by Application (2023-2028) & (\$ Millions)
- Table 95. Global Panel Glass Revenue Market Share Forecast by Application (2023-2028)
- Table 96. Asahi Glass Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors
- Table 97. Asahi Glass Panel Glass Product Offered
- Table 98. Asahi Glass Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 99. Asahi Glass Main Business

Table 100. Asahi Glass Latest Developments

Table 101. Saint-Gobain Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 102. Saint-Gobain Panel Glass Product Offered

Table 103. Saint-Gobain Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 104. Saint-Gobain Main Business

Table 105. Saint-Gobain Latest Developments

Table 106. Nippon Sheet Glass Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 107. Nippon Sheet Glass Panel Glass Product Offered

Table 108. Nippon Sheet Glass Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 109. Nippon Sheet Glass Main Business

Table 110. Nippon Sheet Glass Latest Developments

Table 111. Guardian Industries Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 112. Guardian Industries Panel Glass Product Offered

Table 113. Guardian Industries Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 114. Guardian Industries Main Business

Table 115. Guardian Industries Latest Developments

Table 116. Taiwan Glass Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 117. Taiwan Glass Panel Glass Product Offered

Table 118. Taiwan Glass Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 119. Taiwan Glass Main Business

Table 120. Taiwan Glass Latest Developments

Table 121. Central Glass Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 122. Central Glass Panel Glass Product Offered

Table 123. Central Glass Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 124. Central Glass Main Business

Table 125. Central Glass Latest Developments

Table 126. Sisecam Group Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

- Table 127. Sisecam Group Panel Glass Product Offered
- Table 128. Sisecam Group Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)
- Table 129. Sisecam Group Main Business
- Table 130. Sisecam Group Latest Developments
- Table 131. Vitro, S.A.B. de C.V. Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors
- Table 132. Vitro, S.A.B. de C.V. Panel Glass Product Offered
- Table 133. Vitro, S.A.B. de C.V. Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)
- Table 134. Vitro, S.A.B. de C.V. Main Business
- Table 135. Vitro, S.A.B. de C.V. Latest Developments
- Table 136. CSG Holding Co., Ltd., Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors
- Table 137. CSG Holding Co., Ltd., Panel Glass Product Offered
- Table 138. CSG Holding Co., Ltd., Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)
- Table 139. CSG Holding Co., Ltd., Main Business
- Table 140. CSG Holding Co., Ltd., Latest Developments
- Table 141. Fuyao Glass Industry Group Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors
- Table 142. Fuyao Glass Industry Group Panel Glass Product Offered
- Table 143. Fuyao Glass Industry Group Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)
- Table 144. Fuyao Glass Industry Group Main Business
- Table 145. Fuyao Glass Industry Group Latest Developments
- Table 146. China Glass Holdings Limited Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors
- Table 147. China Glass Holdings Limited Panel Glass Product Offered
- Table 148. China Glass Holdings Limited Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)
- Table 149. China Glass Holdings Limited Main Business
- Table 150. China Glass Holdings Limited Latest Developments
- Table 151. Xinyi Glass Holdings Limited Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors
- Table 152. Xinyi Glass Holdings Limited Panel Glass Product Offered
- Table 153. Xinyi Glass Holdings Limited Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)
- Table 154. Xinyi Glass Holdings Limited Main Business

Table 155. Xinyi Glass Holdings Limited Latest Developments

Table 156. Cardinal Glass Industries Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 157. Cardinal Glass Industries Panel Glass Product Offered

Table 158. Cardinal Glass Industries Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 159. Cardinal Glass Industries Main Business

Table 160. Cardinal Glass Industries Latest Developments

Table 161. Euroglas GmbH Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 162. Euroglas GmbH Panel Glass Product Offered

Table 163. Euroglas GmbH Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 164. Euroglas GmbH Main Business

Table 165. Euroglas GmbH Latest Developments

Table 166. China Luoyang Float Glass Group Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 167. China Luoyang Float Glass Group Panel Glass Product Offered

Table 168. China Luoyang Float Glass Group Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 169. China Luoyang Float Glass Group Main Business

Table 170. China Luoyang Float Glass Group Latest Developments

Table 171. Trulite Glass & Aluminum Solutions Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 172. Trulite Glass & Aluminum Solutions Panel Glass Product Offered

Table 173. Trulite Glass & Aluminum Solutions Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 174. Trulite Glass & Aluminum Solutions Main Business

Table 175. Trulite Glass & Aluminum Solutions Latest Developments

Table 176. Schott AG Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 177. Schott AG Panel Glass Product Offered

Table 178. Schott AG Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 179. Schott AG Main Business

Table 180. Schott AG Latest Developments

Table 181. Scheuten Glass Holding B.V. Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 182. Scheuten Glass Holding B.V. Panel Glass Product Offered

Table 183. Scheuten Glass Holding B.V. Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 184. Scheuten Glass Holding B.V. Main Business

Table 185. Scheuten Glass Holding B.V. Latest Developments

Table 186. Sangalli Group Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 187. Sangalli Group Panel Glass Product Offered

Table 188. Sangalli Group Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 189. Sangalli Group Main Business

Table 190. Sangalli Group Latest Developments

Table 191. Emerge Glass India Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 192. Emerge Glass India Panel Glass Product Offered

Table 193. Emerge Glass India Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 194. Emerge Glass India Main Business

Table 195. Emerge Glass India Latest Developments

Table 196. HNG Float Glass Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 197. HNG Float Glass Panel Glass Product Offered

Table 198. HNG Float Glass Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 199. HNG Float Glass Main Business

Table 200. HNG Float Glass Latest Developments

Table 201. Tianjin CSG Architectural Glass Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 202. Tianjin CSG Architectural Glass Panel Glass Product Offered

Table 203. Tianjin CSG Architectural Glass Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 204. Tianjin CSG Architectural Glass Main Business

Table 205. Tianjin CSG Architectural Glass Latest Developments

Table 206. Gulf Glass Industries Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 207. Gulf Glass Industries Panel Glass Product Offered

Table 208. Gulf Glass Industries Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 209. Gulf Glass Industries Main Business

Table 210. Gulf Glass Industries Latest Developments

Table 211. Qingdao Kangdeli Industrial & Trading Co., Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 212. Qingdao Kangdeli Industrial & Trading Co., Panel Glass Product Offered

Table 213. Qingdao Kangdeli Industrial & Trading Co., Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 214. Qingdao Kangdeli Industrial & Trading Co., Main Business

Table 215. Qingdao Kangdeli Industrial & Trading Co., Latest Developments

Table 216. Shandong Jinjing Science and Technology Stock co.ltd Basic Information, Panel Glass Manufacturing Base, Sales Area and Its Competitors

Table 217. Shandong Jinjing Science and Technology Stock co.ltd Panel Glass Product Offered

Table 218. Shandong Jinjing Science and Technology Stock co.ltd Panel Glass Sales (K sqm), Revenue (\$ Million), Price (USD/sqm) and Gross Margin (2020-2022)

Table 219. Shandong Jinjing Science and Technology Stock co.ltd Main Business

Table 220. Shandong Jinjing Science and Technology Stock co.ltd Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Panel Glass
- Figure 2. Panel Glass Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Panel Glass Sales Growth Rate 2017-2028 (K sqm)
- Figure 7. Global Panel Glass Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Panel Glass Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Basic Float Glass
- Figure 10. Product Picture of Toughened Glass
- Figure 11. Product Picture of Coated Glass
- Figure 12. Product Picture of Laminated Glass
- Figure 13. Product Picture of Extra Clear Glass
- Figure 14. Product Picture of Others
- Figure 15. Global Panel Glass Sales Market Share by Type in 2021
- Figure 16. Global Panel Glass Revenue Market Share by Type (2017-2022)
- Figure 17. Panel Glass Consumed in Construction & Infrastructure
- Figure 18. Global Panel Glass Market: Construction & Infrastructure (2017-2022) & (K sqm)
- Figure 19. Panel Glass Consumed in Automotive & Transportation
- Figure 20. Global Panel Glass Market: Automotive & Transportation (2017-2022) & (K sqm)
- Figure 21. Panel Glass Consumed in Solar Energy
- Figure 22. Global Panel Glass Market: Solar Energy (2017-2022) & (K sqm)
- Figure 23. Panel Glass Consumed in Others
- Figure 24. Global Panel Glass Market: Others (2017-2022) & (K sqm)
- Figure 25. Global Panel Glass Sales Market Share by Application (2017-2022)
- Figure 26. Global Panel Glass Revenue Market Share by Application in 2021
- Figure 27. Panel Glass Revenue Market by Company in 2021 (\$ Million)
- Figure 28. Global Panel Glass Revenue Market Share by Company in 2021
- Figure 29. Global Panel Glass Sales Market Share by Geographic Region (2017-2022)
- Figure 30. Global Panel Glass Revenue Market Share by Geographic Region in 2021
- Figure 31. Global Panel Glass Sales Market Share by Region (2017-2022)
- Figure 32. Global Panel Glass Revenue Market Share by Country/Region in 2021
- Figure 33. Americas Panel Glass Sales 2017-2022 (K sqm)

- Figure 34. Americas Panel Glass Revenue 2017-2022 (\$ Millions)
- Figure 35. APAC Panel Glass Sales 2017-2022 (K sqm)
- Figure 36. APAC Panel Glass Revenue 2017-2022 (\$ Millions)
- Figure 37. Europe Panel Glass Sales 2017-2022 (K sqm)
- Figure 38. Europe Panel Glass Revenue 2017-2022 (\$ Millions)
- Figure 39. Middle East & Africa Panel Glass Sales 2017-2022 (K sqm)
- Figure 40. Middle East & Africa Panel Glass Revenue 2017-2022 (\$ Millions)
- Figure 41. Americas Panel Glass Sales Market Share by Country in 2021
- Figure 42. Americas Panel Glass Revenue Market Share by Country in 2021
- Figure 43. United States Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 44. Canada Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 45. Mexico Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 46. Brazil Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 47. APAC Panel Glass Sales Market Share by Region in 2021
- Figure 48. APAC Panel Glass Revenue Market Share by Regions in 2021
- Figure 49. China Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. Japan Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. South Korea Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 52. Southeast Asia Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 53. India Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 54. Australia Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 55. Europe Panel Glass Sales Market Share by Country in 2021
- Figure 56. Europe Panel Glass Revenue Market Share by Country in 2021
- Figure 57. Germany Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 58. France Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 59. UK Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 60. Italy Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 61. Russia Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 62. Middle East & Africa Panel Glass Sales Market Share by Country in 2021
- Figure 63. Middle East & Africa Panel Glass Revenue Market Share by Country in 2021
- Figure 64. Egypt Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 65. South Africa Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 66. Israel Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 67. Turkey Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 68. GCC Country Panel Glass Revenue Growth 2017-2022 (\$ Millions)
- Figure 69. Manufacturing Cost Structure Analysis of Panel Glass in 2021
- Figure 70. Manufacturing Process Analysis of Panel Glass
- Figure 71. Industry Chain Structure of Panel Glass
- Figure 72. Channels of Distribution

Figure 73. Distributors Profiles

I would like to order

Product name: Global Panel Glass Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G3004256DFD0EN.html>

Price: US\$ 3,660.00 (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/G3004256DFD0EN.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