

Global Architecture Smart Glass Market Growth 2023-2029

<https://marketpublishers.com/r/GC87D91A16AFEN.html>

Date: January 2023

Pages: 121

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

ID: GC87D91A16AFEN

Abstracts

Smart glass or switchable glass (also called a smart window or switchable window) is a glass or glazing whose light transmission properties dynamically alter to control the passage of solar irradiation into buildings. In general, the glass changes between transparent and translucent and vice versa, either letting light pass through or blocking some or all wavelengths of light.

LPI (LP Information)' newest research report, the "Architecture Smart Glass Industry Forecast" looks at past sales and reviews total world Architecture Smart Glass sales in 2022, providing a comprehensive analysis by region and market sector of projected Architecture Smart Glass sales for 2023 through 2029. With Architecture Smart Glass sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Architecture Smart Glass industry.

This Insight Report provides a comprehensive analysis of the global Architecture Smart Glass landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Architecture Smart Glass portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Architecture Smart Glass market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Architecture Smart Glass and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced

view of the current state and future trajectory in the global Architecture Smart Glass.

The global Architecture Smart Glass market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Architecture Smart Glass is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Architecture Smart Glass is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Architecture Smart Glass is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Architecture Smart Glass players cover Saint Gobain, Gentex, View, Asahi Glass, Polytronix, Gauzy, Heliotrope, SWITCH and Nodis, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

Electrochromic Smart Glass

Thermochromic Smart Glass

Photochromic Smart Glass

Segmentation by application

Residential

Commercial

Others

This report also splits the market by region:

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 below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Saint Gobain

Gentex

View

Asahi Glass

Polytronix

Gauzy

Heliotrope

SWITCH

Nodis

Kinestral Technologies

ClearVue Technologies

Arborlight

Vision Systems

PPG

Glass Apps

Ravenbrick

AGC

NEG

Scienstry

SPD Control System

Pleotint

Smartglass International

ChromoGenics

Intelligent Glass

Key Questions Addressed in this Report

What is the 10-year outlook for the global Architecture Smart Glass market?

What factors are driving Architecture Smart Glass market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Architecture Smart Glass market opportunities vary by end market size?

How does Architecture Smart Glass break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Architecture Smart Glass Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Architecture Smart Glass by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Architecture Smart Glass by Country/Region, 2018, 2022 & 2029
- 2.2 Architecture Smart Glass Segment by Type
 - 2.2.1 Electrochromic Smart Glass
 - 2.2.2 Thermochromic Smart Glass
 - 2.2.3 Photochromic Smart Glass
- 2.3 Architecture Smart Glass Sales by Type
 - 2.3.1 Global Architecture Smart Glass Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Architecture Smart Glass Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Architecture Smart Glass Sale Price by Type (2018-2023)
- 2.4 Architecture Smart Glass Segment by Application
 - 2.4.1 Residential
 - 2.4.2 Commercial
 - 2.4.3 Others
- 2.5 Architecture Smart Glass Sales by Application
 - 2.5.1 Global Architecture Smart Glass Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Architecture Smart Glass Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global Architecture Smart Glass Sale Price by Application (2018-2023)

3 GLOBAL ARCHITECTURE SMART GLASS BY COMPANY

3.1 Global Architecture Smart Glass Breakdown Data by Company

3.1.1 Global Architecture Smart Glass Annual Sales by Company (2018-2023)

3.1.2 Global Architecture Smart Glass Sales Market Share by Company (2018-2023)

3.2 Global Architecture Smart Glass Annual Revenue by Company (2018-2023)

3.2.1 Global Architecture Smart Glass Revenue by Company (2018-2023)

3.2.2 Global Architecture Smart Glass Revenue Market Share by Company
(2018-2023)

3.3 Global Architecture Smart Glass Sale Price by Company

3.4 Key Manufacturers Architecture Smart Glass Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Architecture Smart Glass Product Location Distribution

3.4.2 Players Architecture Smart Glass Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR ARCHITECTURE SMART GLASS BY GEOGRAPHIC REGION

4.1 World Historic Architecture Smart Glass Market Size by Geographic Region (2018-2023)

4.1.1 Global Architecture Smart Glass Annual Sales by Geographic Region
(2018-2023)

4.1.2 Global Architecture Smart Glass Annual Revenue by Geographic Region
(2018-2023)

4.2 World Historic Architecture Smart Glass Market Size by Country/Region (2018-2023)

4.2.1 Global Architecture Smart Glass Annual Sales by Country/Region (2018-2023)

4.2.2 Global Architecture Smart Glass Annual Revenue by Country/Region
(2018-2023)

4.3 Americas Architecture Smart Glass Sales Growth

4.4 APAC Architecture Smart Glass Sales Growth

4.5 Europe Architecture Smart Glass Sales Growth

4.6 Middle East & Africa Architecture Smart Glass Sales Growth

5 AMERICAS

5.1 Americas Architecture Smart Glass Sales by Country

5.1.1 Americas Architecture Smart Glass Sales by Country (2018-2023)

5.1.2 Americas Architecture Smart Glass Revenue by Country (2018-2023)

5.2 Americas Architecture Smart Glass Sales by Type

5.3 Americas Architecture Smart Glass Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Architecture Smart Glass Sales by Region

6.1.1 APAC Architecture Smart Glass Sales by Region (2018-2023)

6.1.2 APAC Architecture Smart Glass Revenue by Region (2018-2023)

6.2 APAC Architecture Smart Glass Sales by Type

6.3 APAC Architecture Smart 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 Architecture Smart Glass by Country

7.1.1 Europe Architecture Smart Glass Sales by Country (2018-2023)

7.1.2 Europe Architecture Smart Glass Revenue by Country (2018-2023)

7.2 Europe Architecture Smart Glass Sales by Type

7.3 Europe Architecture Smart 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 Architecture Smart Glass by Country

8.1.1 Middle East & Africa Architecture Smart Glass Sales by Country (2018-2023)

8.1.2 Middle East & Africa Architecture Smart Glass Revenue by Country (2018-2023)

8.2 Middle East & Africa Architecture Smart Glass Sales by Type

8.3 Middle East & Africa Architecture Smart 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 Architecture Smart Glass

10.3 Manufacturing Process Analysis of Architecture Smart Glass

10.4 Industry Chain Structure of Architecture Smart Glass

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Architecture Smart Glass Distributors

11.3 Architecture Smart Glass Customer

12 WORLD FORECAST REVIEW FOR ARCHITECTURE SMART GLASS BY GEOGRAPHIC REGION

- 12.1 Global Architecture Smart Glass Market Size Forecast by Region
 - 12.1.1 Global Architecture Smart Glass Forecast by Region (2024-2029)
 - 12.1.2 Global Architecture Smart Glass Annual Revenue Forecast by Region (2024-2029)
- 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 Architecture Smart Glass Forecast by Type
- 12.7 Global Architecture Smart Glass Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Saint Gobain
 - 13.1.1 Saint Gobain Company Information
 - 13.1.2 Saint Gobain Architecture Smart Glass Product Portfolios and Specifications
 - 13.1.3 Saint Gobain Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Saint Gobain Main Business Overview
 - 13.1.5 Saint Gobain Latest Developments
- 13.2 Gentex
 - 13.2.1 Gentex Company Information
 - 13.2.2 Gentex Architecture Smart Glass Product Portfolios and Specifications
 - 13.2.3 Gentex Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Gentex Main Business Overview
 - 13.2.5 Gentex Latest Developments
- 13.3 View
 - 13.3.1 View Company Information
 - 13.3.2 View Architecture Smart Glass Product Portfolios and Specifications
 - 13.3.3 View Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 View Main Business Overview
 - 13.3.5 View Latest Developments
- 13.4 Asahi Glass
 - 13.4.1 Asahi Glass Company Information
 - 13.4.2 Asahi Glass Architecture Smart Glass Product Portfolios and Specifications
 - 13.4.3 Asahi Glass Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 Asahi Glass Main Business Overview
- 13.4.5 Asahi Glass Latest Developments
- 13.5 Polytronix
 - 13.5.1 Polytronix Company Information
 - 13.5.2 Polytronix Architecture Smart Glass Product Portfolios and Specifications
 - 13.5.3 Polytronix Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Polytronix Main Business Overview
 - 13.5.5 Polytronix Latest Developments
- 13.6 Gauzy
 - 13.6.1 Gauzy Company Information
 - 13.6.2 Gauzy Architecture Smart Glass Product Portfolios and Specifications
 - 13.6.3 Gauzy Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Gauzy Main Business Overview
 - 13.6.5 Gauzy Latest Developments
- 13.7 Heliotrope
 - 13.7.1 Heliotrope Company Information
 - 13.7.2 Heliotrope Architecture Smart Glass Product Portfolios and Specifications
 - 13.7.3 Heliotrope Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Heliotrope Main Business Overview
 - 13.7.5 Heliotrope Latest Developments
- 13.8 SWITCH
 - 13.8.1 SWITCH Company Information
 - 13.8.2 SWITCH Architecture Smart Glass Product Portfolios and Specifications
 - 13.8.3 SWITCH Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 SWITCH Main Business Overview
 - 13.8.5 SWITCH Latest Developments
- 13.9 Nodis
 - 13.9.1 Nodis Company Information
 - 13.9.2 Nodis Architecture Smart Glass Product Portfolios and Specifications
 - 13.9.3 Nodis Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Nodis Main Business Overview
 - 13.9.5 Nodis Latest Developments
- 13.10 Kinestral Technologies
 - 13.10.1 Kinestral Technologies Company Information

13.10.2 Kinestral Technologies Architecture Smart Glass Product Portfolios and Specifications

13.10.3 Kinestral Technologies Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Kinestral Technologies Main Business Overview

13.10.5 Kinestral Technologies Latest Developments

13.11 ClearVue Technologies

13.11.1 ClearVue Technologies Company Information

13.11.2 ClearVue Technologies Architecture Smart Glass Product Portfolios and Specifications

13.11.3 ClearVue Technologies Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 ClearVue Technologies Main Business Overview

13.11.5 ClearVue Technologies Latest Developments

13.12 Arborlight

13.12.1 Arborlight Company Information

13.12.2 Arborlight Architecture Smart Glass Product Portfolios and Specifications

13.12.3 Arborlight Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Arborlight Main Business Overview

13.12.5 Arborlight Latest Developments

13.13 Vision Systems

13.13.1 Vision Systems Company Information

13.13.2 Vision Systems Architecture Smart Glass Product Portfolios and Specifications

13.13.3 Vision Systems Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Vision Systems Main Business Overview

13.13.5 Vision Systems Latest Developments

13.14 PPG

13.14.1 PPG Company Information

13.14.2 PPG Architecture Smart Glass Product Portfolios and Specifications

13.14.3 PPG Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 PPG Main Business Overview

13.14.5 PPG Latest Developments

13.15 Glass Apps

13.15.1 Glass Apps Company Information

13.15.2 Glass Apps Architecture Smart Glass Product Portfolios and Specifications

13.15.3 Glass Apps Architecture Smart Glass Sales, Revenue, Price and Gross

Margin (2018-2023)

13.15.4 Glass Apps Main Business Overview

13.15.5 Glass Apps Latest Developments

13.16 Ravenbrick

13.16.1 Ravenbrick Company Information

13.16.2 Ravenbrick Architecture Smart Glass Product Portfolios and Specifications

13.16.3 Ravenbrick Architecture Smart Glass Sales, Revenue, Price and Gross Margin

(2018-2023)

13.16.4 Ravenbrick Main Business Overview

13.16.5 Ravenbrick Latest Developments

13.17 AGC

13.17.1 AGC Company Information

13.17.2 AGC Architecture Smart Glass Product Portfolios and Specifications

13.17.3 AGC Architecture Smart Glass Sales, Revenue, Price and Gross Margin

(2018-2023)

13.17.4 AGC Main Business Overview

13.17.5 AGC Latest Developments

13.18 NEG

13.18.1 NEG Company Information

13.18.2 NEG Architecture Smart Glass Product Portfolios and Specifications

13.18.3 NEG Architecture Smart Glass Sales, Revenue, Price and Gross Margin

(2018-2023)

13.18.4 NEG Main Business Overview

13.18.5 NEG Latest Developments

13.19 Scienstry

13.19.1 Scienstry Company Information

13.19.2 Scienstry Architecture Smart Glass Product Portfolios and Specifications

13.19.3 Scienstry Architecture Smart Glass Sales, Revenue, Price and Gross Margin

(2018-2023)

13.19.4 Scienstry Main Business Overview

13.19.5 Scienstry Latest Developments

13.20 SPD Control System

13.20.1 SPD Control System Company Information

13.20.2 SPD Control System Architecture Smart Glass Product Portfolios and Specifications

13.20.3 SPD Control System Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.20.4 SPD Control System Main Business Overview

13.20.5 SPD Control System Latest Developments

13.21 Pleotint

13.21.1 Pleotint Company Information

13.21.2 Pleotint Architecture Smart Glass Product Portfolios and Specifications

13.21.3 Pleotint Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.21.4 Pleotint Main Business Overview

13.21.5 Pleotint Latest Developments

13.22 Smartglass International

13.22.1 Smartglass International Company Information

13.22.2 Smartglass International Architecture Smart Glass Product Portfolios and Specifications

13.22.3 Smartglass International Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.22.4 Smartglass International Main Business Overview

13.22.5 Smartglass International Latest Developments

13.23 ChromoGenics

13.23.1 ChromoGenics Company Information

13.23.2 ChromoGenics Architecture Smart Glass Product Portfolios and Specifications

13.23.3 ChromoGenics Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.23.4 ChromoGenics Main Business Overview

13.23.5 ChromoGenics Latest Developments

13.24 Intelligent Glass

13.24.1 Intelligent Glass Company Information

13.24.2 Intelligent Glass Architecture Smart Glass Product Portfolios and Specifications

13.24.3 Intelligent Glass Architecture Smart Glass Sales, Revenue, Price and Gross Margin (2018-2023)

13.24.4 Intelligent Glass Main Business Overview

13.24.5 Intelligent Glass Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Architecture Smart Glass Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Architecture Smart Glass Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Electrochromic Smart Glass

Table 4. Major Players of Thermochromic Smart Glass

Table 5. Major Players of Photochromic Smart Glass

Table 6. Global Architecture Smart Glass Sales by Type (2018-2023) & (K Units)

Table 7. Global Architecture Smart Glass Sales Market Share by Type (2018-2023)

Table 8. Global Architecture Smart Glass Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Architecture Smart Glass Revenue Market Share by Type (2018-2023)

Table 10. Global Architecture Smart Glass Sale Price by Type (2018-2023) & (US\$/Unit)

Table 11. Global Architecture Smart Glass Sales by Application (2018-2023) & (K Units)

Table 12. Global Architecture Smart Glass Sales Market Share by Application (2018-2023)

Table 13. Global Architecture Smart Glass Revenue by Application (2018-2023)

Table 14. Global Architecture Smart Glass Revenue Market Share by Application (2018-2023)

Table 15. Global Architecture Smart Glass Sale Price by Application (2018-2023) & (US\$/Unit)

Table 16. Global Architecture Smart Glass Sales by Company (2018-2023) & (K Units)

Table 17. Global Architecture Smart Glass Sales Market Share by Company (2018-2023)

Table 18. Global Architecture Smart Glass Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Architecture Smart Glass Revenue Market Share by Company (2018-2023)

Table 20. Global Architecture Smart Glass Sale Price by Company (2018-2023) & (US\$/Unit)

Table 21. Key Manufacturers Architecture Smart Glass Producing Area Distribution and Sales Area

Table 22. Players Architecture Smart Glass Products Offered

Table 23. Architecture Smart Glass Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Architecture Smart Glass Sales by Geographic Region (2018-2023) & (K Units)

Table 27. Global Architecture Smart Glass Sales Market Share Geographic Region (2018-2023)

Table 28. Global Architecture Smart Glass Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Architecture Smart Glass Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Architecture Smart Glass Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Architecture Smart Glass Sales Market Share by Country/Region (2018-2023)

Table 32. Global Architecture Smart Glass Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Architecture Smart Glass Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Architecture Smart Glass Sales by Country (2018-2023) & (K Units)

Table 35. Americas Architecture Smart Glass Sales Market Share by Country (2018-2023)

Table 36. Americas Architecture Smart Glass Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Architecture Smart Glass Revenue Market Share by Country (2018-2023)

Table 38. Americas Architecture Smart Glass Sales by Type (2018-2023) & (K Units)

Table 39. Americas Architecture Smart Glass Sales by Application (2018-2023) & (K Units)

Table 40. APAC Architecture Smart Glass Sales by Region (2018-2023) & (K Units)

Table 41. APAC Architecture Smart Glass Sales Market Share by Region (2018-2023)

Table 42. APAC Architecture Smart Glass Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Architecture Smart Glass Revenue Market Share by Region (2018-2023)

Table 44. APAC Architecture Smart Glass Sales by Type (2018-2023) & (K Units)

Table 45. APAC Architecture Smart Glass Sales by Application (2018-2023) & (K Units)

Table 46. Europe Architecture Smart Glass Sales by Country (2018-2023) & (K Units)

Table 47. Europe Architecture Smart Glass Sales Market Share by Country (2018-2023)

Table 48. Europe Architecture Smart Glass Revenue by Country (2018-2023) & (\$

Millions)

Table 49. Europe Architecture Smart Glass Revenue Market Share by Country (2018-2023)

Table 50. Europe Architecture Smart Glass Sales by Type (2018-2023) & (K Units)

Table 51. Europe Architecture Smart Glass Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Architecture Smart Glass Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Architecture Smart Glass Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Architecture Smart Glass Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Architecture Smart Glass Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Architecture Smart Glass Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Architecture Smart Glass Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Architecture Smart Glass

Table 59. Key Market Challenges & Risks of Architecture Smart Glass

Table 60. Key Industry Trends of Architecture Smart Glass

Table 61. Architecture Smart Glass Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Architecture Smart Glass Distributors List

Table 64. Architecture Smart Glass Customer List

Table 65. Global Architecture Smart Glass Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global Architecture Smart Glass Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Architecture Smart Glass Sales Forecast by Country (2024-2029) & (K Units)

Table 68. Americas Architecture Smart Glass Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Architecture Smart Glass Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC Architecture Smart Glass Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Architecture Smart Glass Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe Architecture Smart Glass Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Architecture Smart Glass Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa Architecture Smart Glass Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Architecture Smart Glass Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global Architecture Smart Glass Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Architecture Smart Glass Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global Architecture Smart Glass Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Saint Gobain Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 80. Saint Gobain Architecture Smart Glass Product Portfolios and Specifications

Table 81. Saint Gobain Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Saint Gobain Main Business

Table 83. Saint Gobain Latest Developments

Table 84. Gentex Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 85. Gentex Architecture Smart Glass Product Portfolios and Specifications

Table 86. Gentex Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Gentex Main Business

Table 88. Gentex Latest Developments

Table 89. View Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 90. View Architecture Smart Glass Product Portfolios and Specifications

Table 91. View Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. View Main Business

Table 93. View Latest Developments

Table 94. Asahi Glass Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 95. Asahi Glass Architecture Smart Glass Product Portfolios and Specifications

Table 96. Asahi Glass Architecture Smart Glass Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Asahi Glass Main Business

Table 98. Asahi Glass Latest Developments

Table 99. Polytronix Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 100. Polytronix Architecture Smart Glass Product Portfolios and Specifications

Table 101. Polytronix Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Polytronix Main Business

Table 103. Polytronix Latest Developments

Table 104. Gauzy Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 105. Gauzy Architecture Smart Glass Product Portfolios and Specifications

Table 106. Gauzy Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Gauzy Main Business

Table 108. Gauzy Latest Developments

Table 109. Heliotrope Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 110. Heliotrope Architecture Smart Glass Product Portfolios and Specifications

Table 111. Heliotrope Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Heliotrope Main Business

Table 113. Heliotrope Latest Developments

Table 114. SWITCH Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 115. SWITCH Architecture Smart Glass Product Portfolios and Specifications

Table 116. SWITCH Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. SWITCH Main Business

Table 118. SWITCH Latest Developments

Table 119. Nodis Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 120. Nodis Architecture Smart Glass Product Portfolios and Specifications

Table 121. Nodis Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Nodis Main Business

Table 123. Nodis Latest Developments

Table 124. Kinestral Technologies Basic Information, Architecture Smart Glass

Manufacturing Base, Sales Area and Its Competitors

Table 125. Kinestral Technologies Architecture Smart Glass Product Portfolios and Specifications

Table 126. Kinestral Technologies Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Kinestral Technologies Main Business

Table 128. Kinestral Technologies Latest Developments

Table 129. ClearVue Technologies Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 130. ClearVue Technologies Architecture Smart Glass Product Portfolios and Specifications

Table 131. ClearVue Technologies Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. ClearVue Technologies Main Business

Table 133. ClearVue Technologies Latest Developments

Table 134. Arborlight Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 135. Arborlight Architecture Smart Glass Product Portfolios and Specifications

Table 136. Arborlight Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. Arborlight Main Business

Table 138. Arborlight Latest Developments

Table 139. Vision Systems Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 140. Vision Systems Architecture Smart Glass Product Portfolios and Specifications

Table 141. Vision Systems Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 142. Vision Systems Main Business

Table 143. Vision Systems Latest Developments

Table 144. PPG Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 145. PPG Architecture Smart Glass Product Portfolios and Specifications

Table 146. PPG Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 147. PPG Main Business

Table 148. PPG Latest Developments

Table 149. Glass Apps Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 150. Glass Apps Architecture Smart Glass Product Portfolios and Specifications

Table 151. Glass Apps Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 152. Glass Apps Main Business

Table 153. Glass Apps Latest Developments

Table 154. Ravenbrick Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 155. Ravenbrick Architecture Smart Glass Product Portfolios and Specifications

Table 156. Ravenbrick Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 157. Ravenbrick Main Business

Table 158. Ravenbrick Latest Developments

Table 159. AGC Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 160. AGC Architecture Smart Glass Product Portfolios and Specifications

Table 161. AGC Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 162. AGC Main Business

Table 163. AGC Latest Developments

Table 164. NEG Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 165. NEG Architecture Smart Glass Product Portfolios and Specifications

Table 166. NEG Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 167. NEG Main Business

Table 168. NEG Latest Developments

Table 169. Scienstry Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 170. Scienstry Architecture Smart Glass Product Portfolios and Specifications

Table 171. Scienstry Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 172. Scienstry Main Business

Table 173. Scienstry Latest Developments

Table 174. SPD Control System Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 175. SPD Control System Architecture Smart Glass Product Portfolios and Specifications

Table 176. SPD Control System Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 177. SPD Control System Main Business

Table 178. SPD Control System Latest Developments

Table 179. Pleotint Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 180. Pleotint Architecture Smart Glass Product Portfolios and Specifications

Table 181. Pleotint Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 182. Pleotint Main Business

Table 183. Pleotint Latest Developments

Table 184. Smartglass International Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 185. Smartglass International Architecture Smart Glass Product Portfolios and Specifications

Table 186. Smartglass International Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 187. Smartglass International Main Business

Table 188. Smartglass International Latest Developments

Table 189. ChromoGenics Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 190. ChromoGenics Architecture Smart Glass Product Portfolios and Specifications

Table 191. ChromoGenics Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 192. ChromoGenics Main Business

Table 193. ChromoGenics Latest Developments

Table 194. Intelligent Glass Basic Information, Architecture Smart Glass Manufacturing Base, Sales Area and Its Competitors

Table 195. Intelligent Glass Architecture Smart Glass Product Portfolios and Specifications

Table 196. Intelligent Glass Architecture Smart Glass Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 197. Intelligent Glass Main Business

Table 198. Intelligent Glass Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Architecture Smart Glass
- Figure 2. Architecture Smart Glass Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Architecture Smart Glass Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Architecture Smart Glass Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Architecture Smart Glass Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Electrochromic Smart Glass
- Figure 10. Product Picture of Thermochromic Smart Glass
- Figure 11. Product Picture of Photochromic Smart Glass
- Figure 12. Global Architecture Smart Glass Sales Market Share by Type in 2022
- Figure 13. Global Architecture Smart Glass Revenue Market Share by Type (2018-2023)
- Figure 14. Architecture Smart Glass Consumed in Residential
- Figure 15. Global Architecture Smart Glass Market: Residential (2018-2023) & (K Units)
- Figure 16. Architecture Smart Glass Consumed in Commercial
- Figure 17. Global Architecture Smart Glass Market: Commercial (2018-2023) & (K Units)
- Figure 18. Architecture Smart Glass Consumed in Others
- Figure 19. Global Architecture Smart Glass Market: Others (2018-2023) & (K Units)
- Figure 20. Global Architecture Smart Glass Sales Market Share by Application (2022)
- Figure 21. Global Architecture Smart Glass Revenue Market Share by Application in 2022
- Figure 22. Architecture Smart Glass Sales Market by Company in 2022 (K Units)
- Figure 23. Global Architecture Smart Glass Sales Market Share by Company in 2022
- Figure 24. Architecture Smart Glass Revenue Market by Company in 2022 (\$ Million)
- Figure 25. Global Architecture Smart Glass Revenue Market Share by Company in 2022
- Figure 26. Global Architecture Smart Glass Sales Market Share by Geographic Region (2018-2023)
- Figure 27. Global Architecture Smart Glass Revenue Market Share by Geographic Region in 2022
- Figure 28. Americas Architecture Smart Glass Sales 2018-2023 (K Units)
- Figure 29. Americas Architecture Smart Glass Revenue 2018-2023 (\$ Millions)

- Figure 30. APAC Architecture Smart Glass Sales 2018-2023 (K Units)
- Figure 31. APAC Architecture Smart Glass Revenue 2018-2023 (\$ Millions)
- Figure 32. Europe Architecture Smart Glass Sales 2018-2023 (K Units)
- Figure 33. Europe Architecture Smart Glass Revenue 2018-2023 (\$ Millions)
- Figure 34. Middle East & Africa Architecture Smart Glass Sales 2018-2023 (K Units)
- Figure 35. Middle East & Africa Architecture Smart Glass Revenue 2018-2023 (\$ Millions)
- Figure 36. Americas Architecture Smart Glass Sales Market Share by Country in 2022
- Figure 37. Americas Architecture Smart Glass Revenue Market Share by Country in 2022
- Figure 38. Americas Architecture Smart Glass Sales Market Share by Type (2018-2023)
- Figure 39. Americas Architecture Smart Glass Sales Market Share by Application (2018-2023)
- Figure 40. United States Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 41. Canada Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 42. Mexico Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 43. Brazil Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. APAC Architecture Smart Glass Sales Market Share by Region in 2022
- Figure 45. APAC Architecture Smart Glass Revenue Market Share by Regions in 2022
- Figure 46. APAC Architecture Smart Glass Sales Market Share by Type (2018-2023)
- Figure 47. APAC Architecture Smart Glass Sales Market Share by Application (2018-2023)
- Figure 48. China Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. Japan Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. South Korea Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Southeast Asia Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. India Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Australia Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. China Taiwan Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Europe Architecture Smart Glass Sales Market Share by Country in 2022
- Figure 56. Europe Architecture Smart Glass Revenue Market Share by Country in 2022
- Figure 57. Europe Architecture Smart Glass Sales Market Share by Type (2018-2023)
- Figure 58. Europe Architecture Smart Glass Sales Market Share by Application (2018-2023)
- Figure 59. Germany Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 60. France Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 61. UK Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Italy Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Russia Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Middle East & Africa Architecture Smart Glass Sales Market Share by Country in 2022

Figure 65. Middle East & Africa Architecture Smart Glass Revenue Market Share by Country in 2022

Figure 66. Middle East & Africa Architecture Smart Glass Sales Market Share by Type (2018-2023)

Figure 67. Middle East & Africa Architecture Smart Glass Sales Market Share by Application (2018-2023)

Figure 68. Egypt Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 69. South Africa Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Israel Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Turkey Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 72. GCC Country Architecture Smart Glass Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Manufacturing Cost Structure Analysis of Architecture Smart Glass in 2022

Figure 74. Manufacturing Process Analysis of Architecture Smart Glass

Figure 75. Industry Chain Structure of Architecture Smart Glass

Figure 76. Channels of Distribution

Figure 77. Global Architecture Smart Glass Sales Market Forecast by Region (2024-2029)

Figure 78. Global Architecture Smart Glass Revenue Market Share Forecast by Region (2024-2029)

Figure 79. Global Architecture Smart Glass Sales Market Share Forecast by Type (2024-2029)

Figure 80. Global Architecture Smart Glass Revenue Market Share Forecast by Type (2024-2029)

Figure 81. Global Architecture Smart Glass Sales Market Share Forecast by Application (2024-2029)

Figure 82. Global Architecture Smart Glass Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Architecture Smart Glass Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GC87D91A16AFEN.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/GC87D91A16AFEN.html>