

# Global Construction Low-E Glass Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G2CEDD088AB4EN.html

Date: April 2023

Pages: 116

Price: US\$ 3,480.00 (Single User License)

ID: G2CEDD088AB4EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Construction Low-E Glass market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Construction Low-E Glass market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

# Key Features:

Global Construction Low-E Glass market size and forecasts, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sqm), 2018-2029

Global Construction Low-E Glass market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sqm), 2018-2029

Global Construction Low-E Glass market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sqm), 2018-2029



Global Construction Low-E Glass market shares of main players, shipments in revenue (\$ Million), sales quantity (K Sqm), and ASP (US\$/Sqm), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Construction Low-E Glass

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Construction Low-E Glass market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AGC, Guardian glass, Saint-Gobain, NSG and CSG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Construction Low-E Glass market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Passive Low-E Glass

Solar Control Low-E Glass

Market segment by Application



**Commercial Building** 

	Residential	
	Public Building	
Major players covered		
	AGC	
	Guardian glass	
	Saint-Gobain	
	NSG	
	CSG	
	Xinyi Glass Holdings	
	????	
	Vitro Architectural Glass	
	PPG Industries	
	Central Glass	
	Taiwan Glass	
	Schott AG	
	Sisecam	
	Shandong Yaohua	
	Jinjing Group	



Nippon Sheet Glass

Kaneka

**Dellner Glass Solutions** 

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Construction Low-E Glass product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Construction Low-E Glass, with price, sales, revenue and global market share of Construction Low-E Glass from 2018 to 2023.

Chapter 3, the Construction Low-E Glass competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Construction Low-E Glass breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share



and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Construction Low-E Glass market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Construction Low-E Glass.

Chapter 14 and 15, to describe Construction Low-E Glass sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Construction Low-E Glass
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Construction Low-E Glass Consumption Value by Type: 2018

#### Versus 2022 Versus 2029

- 1.3.2 Passive Low-E Glass
- 1.3.3 Solar Control Low-E Glass
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Construction Low-E Glass Consumption Value by Application:

#### 2018 Versus 2022 Versus 2029

- 1.4.2 Commercial Building
- 1.4.3 Residential
- 1.4.4 Public Building
- 1.5 Global Construction Low-E Glass Market Size & Forecast
  - 1.5.1 Global Construction Low-E Glass Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Construction Low-E Glass Sales Quantity (2018-2029)
  - 1.5.3 Global Construction Low-E Glass Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 AGC
  - 2.1.1 AGC Details
  - 2.1.2 AGC Major Business
  - 2.1.3 AGC Construction Low-E Glass Product and Services
- 2.1.4 AGC Construction Low-E Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 AGC Recent Developments/Updates
- 2.2 Guardian glass
  - 2.2.1 Guardian glass Details
  - 2.2.2 Guardian glass Major Business
  - 2.2.3 Guardian glass Construction Low-E Glass Product and Services
  - 2.2.4 Guardian glass Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Guardian glass Recent Developments/Updates
- 2.3 Saint-Gobain



- 2.3.1 Saint-Gobain Details
- 2.3.2 Saint-Gobain Major Business
- 2.3.3 Saint-Gobain Construction Low-E Glass Product and Services
- 2.3.4 Saint-Gobain Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Saint-Gobain Recent Developments/Updates
- 2.4 NSG
  - 2.4.1 NSG Details
  - 2.4.2 NSG Major Business
  - 2.4.3 NSG Construction Low-E Glass Product and Services
- 2.4.4 NSG Construction Low-E Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 NSG Recent Developments/Updates
- 2.5 CSG
  - 2.5.1 CSG Details
  - 2.5.2 CSG Major Business
  - 2.5.3 CSG Construction Low-E Glass Product and Services
- 2.5.4 CSG Construction Low-E Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 CSG Recent Developments/Updates
- 2.6 Xinyi Glass Holdings
  - 2.6.1 Xinyi Glass Holdings Details
  - 2.6.2 Xinyi Glass Holdings Major Business
  - 2.6.3 Xinyi Glass Holdings Construction Low-E Glass Product and Services
- 2.6.4 Xinyi Glass Holdings Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Xinyi Glass Holdings Recent Developments/Updates
- 2.7 ????
  - 2.7.1 ???? Details
  - 2.7.2 ???? Major Business
  - 2.7.3 ???? Construction Low-E Glass Product and Services
- 2.7.4 ???? Construction Low-E Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 ???? Recent Developments/Updates
- 2.8 Vitro Architectural Glass
  - 2.8.1 Vitro Architectural Glass Details
  - 2.8.2 Vitro Architectural Glass Major Business
- 2.8.3 Vitro Architectural Glass Construction Low-E Glass Product and Services
- 2.8.4 Vitro Architectural Glass Construction Low-E Glass Sales Quantity, Average



Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Vitro Architectural Glass Recent Developments/Updates

#### 2.9 PPG Industries

- 2.9.1 PPG Industries Details
- 2.9.2 PPG Industries Major Business
- 2.9.3 PPG Industries Construction Low-E Glass Product and Services
- 2.9.4 PPG Industries Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 PPG Industries Recent Developments/Updates

#### 2.10 Central Glass

- 2.10.1 Central Glass Details
- 2.10.2 Central Glass Major Business
- 2.10.3 Central Glass Construction Low-E Glass Product and Services
- 2.10.4 Central Glass Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Central Glass Recent Developments/Updates

#### 2.11 Taiwan Glass

- 2.11.1 Taiwan Glass Details
- 2.11.2 Taiwan Glass Major Business
- 2.11.3 Taiwan Glass Construction Low-E Glass Product and Services
- 2.11.4 Taiwan Glass Construction Low-E Glass Sales Quantity, Average Price.

Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Taiwan Glass Recent Developments/Updates

#### 2.12 Schott AG

- 2.12.1 Schott AG Details
- 2.12.2 Schott AG Major Business
- 2.12.3 Schott AG Construction Low-E Glass Product and Services
- 2.12.4 Schott AG Construction Low-E Glass Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.12.5 Schott AG Recent Developments/Updates

#### 2.13 Sisecam

- 2.13.1 Sisecam Details
- 2.13.2 Sisecam Major Business
- 2.13.3 Sisecam Construction Low-E Glass Product and Services
- 2.13.4 Sisecam Construction Low-E Glass Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.13.5 Sisecam Recent Developments/Updates

#### 2.14 Shandong Yaohua

2.14.1 Shandong Yaohua Details



- 2.14.2 Shandong Yaohua Major Business
- 2.14.3 Shandong Yaohua Construction Low-E Glass Product and Services
- 2.14.4 Shandong Yaohua Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.14.5 Shandong Yaohua Recent Developments/Updates
- 2.15 Jinjing Group
  - 2.15.1 Jinjing Group Details
  - 2.15.2 Jinjing Group Major Business
  - 2.15.3 Jinjing Group Construction Low-E Glass Product and Services
  - 2.15.4 Jinjing Group Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.15.5 Jinjing Group Recent Developments/Updates
- 2.16 Nippon Sheet Glass
  - 2.16.1 Nippon Sheet Glass Details
  - 2.16.2 Nippon Sheet Glass Major Business
  - 2.16.3 Nippon Sheet Glass Construction Low-E Glass Product and Services
  - 2.16.4 Nippon Sheet Glass Construction Low-E Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.16.5 Nippon Sheet Glass Recent Developments/Updates
- 2.17 Kaneka
  - 2.17.1 Kaneka Details
  - 2.17.2 Kaneka Major Business
  - 2.17.3 Kaneka Construction Low-E Glass Product and Services
- 2.17.4 Kaneka Construction Low-E Glass Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.17.5 Kaneka Recent Developments/Updates
- 2.18 Dellner Glass Solutions
  - 2.18.1 Dellner Glass Solutions Details
  - 2.18.2 Dellner Glass Solutions Major Business
  - 2.18.3 Dellner Glass Solutions Construction Low-E Glass Product and Services
- 2.18.4 Dellner Glass Solutions Construction Low-E Glass Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 Dellner Glass Solutions Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: CONSTRUCTION LOW-E GLASS BY MANUFACTURER

- 3.1 Global Construction Low-E Glass Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Construction Low-E Glass Revenue by Manufacturer (2018-2023)



- 3.3 Global Construction Low-E Glass Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Construction Low-E Glass by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Construction Low-E Glass Manufacturer Market Share in 2022
- 3.4.2 Top 6 Construction Low-E Glass Manufacturer Market Share in 2022
- 3.5 Construction Low-E Glass Market: Overall Company Footprint Analysis
- 3.5.1 Construction Low-E Glass Market: Region Footprint
- 3.5.2 Construction Low-E Glass Market: Company Product Type Footprint
- 3.5.3 Construction Low-E Glass Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Construction Low-E Glass Market Size by Region
  - 4.1.1 Global Construction Low-E Glass Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Construction Low-E Glass Consumption Value by Region (2018-2029)
  - 4.1.3 Global Construction Low-E Glass Average Price by Region (2018-2029)
- 4.2 North America Construction Low-E Glass Consumption Value (2018-2029)
- 4.3 Europe Construction Low-E Glass Consumption Value (2018-2029)
- 4.4 Asia-Pacific Construction Low-E Glass Consumption Value (2018-2029)
- 4.5 South America Construction Low-E Glass Consumption Value (2018-2029)
- 4.6 Middle East and Africa Construction Low-E Glass Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Construction Low-E Glass Sales Quantity by Type (2018-2029)
- 5.2 Global Construction Low-E Glass Consumption Value by Type (2018-2029)
- 5.3 Global Construction Low-E Glass Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Construction Low-E Glass Sales Quantity by Application (2018-2029)
- 6.2 Global Construction Low-E Glass Consumption Value by Application (2018-2029)
- 6.3 Global Construction Low-E Glass Average Price by Application (2018-2029)

#### 7 NORTH AMERICA



- 7.1 North America Construction Low-E Glass Sales Quantity by Type (2018-2029)
- 7.2 North America Construction Low-E Glass Sales Quantity by Application (2018-2029)
- 7.3 North America Construction Low-E Glass Market Size by Country
- 7.3.1 North America Construction Low-E Glass Sales Quantity by Country (2018-2029)
- 7.3.2 North America Construction Low-E Glass Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Construction Low-E Glass Sales Quantity by Type (2018-2029)
- 8.2 Europe Construction Low-E Glass Sales Quantity by Application (2018-2029)
- 8.3 Europe Construction Low-E Glass Market Size by Country
- 8.3.1 Europe Construction Low-E Glass Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Construction Low-E Glass Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Construction Low-E Glass Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Construction Low-E Glass Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Construction Low-E Glass Market Size by Region
  - 9.3.1 Asia-Pacific Construction Low-E Glass Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Construction Low-E Glass Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**



- 10.1 South America Construction Low-E Glass Sales Quantity by Type (2018-2029)
- 10.2 South America Construction Low-E Glass Sales Quantity by Application (2018-2029)
- 10.3 South America Construction Low-E Glass Market Size by Country
- 10.3.1 South America Construction Low-E Glass Sales Quantity by Country (2018-2029)
- 10.3.2 South America Construction Low-E Glass Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Construction Low-E Glass Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Construction Low-E Glass Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Construction Low-E Glass Market Size by Country
- 11.3.1 Middle East & Africa Construction Low-E Glass Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Construction Low-E Glass Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Construction Low-E Glass Market Drivers
- 12.2 Construction Low-E Glass Market Restraints
- 12.3 Construction Low-E Glass Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry



- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Construction Low-E Glass and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Construction Low-E Glass
- 13.3 Construction Low-E Glass Production Process
- 13.4 Construction Low-E Glass Industrial Chain

### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Construction Low-E Glass Typical Distributors
- 14.3 Construction Low-E Glass Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Construction Low-E Glass Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Construction Low-E Glass Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. AGC Basic Information, Manufacturing Base and Competitors

Table 4. AGC Major Business

Table 5. AGC Construction Low-E Glass Product and Services

Table 6. AGC Construction Low-E Glass Sales Quantity (K Sqm), Average Price

(US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. AGC Recent Developments/Updates

Table 8. Guardian glass Basic Information, Manufacturing Base and Competitors

Table 9. Guardian glass Major Business

Table 10. Guardian glass Construction Low-E Glass Product and Services

Table 11. Guardian glass Construction Low-E Glass Sales Quantity (K Sqm), Average

Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Guardian glass Recent Developments/Updates

Table 13. Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table 14. Saint-Gobain Major Business

Table 15. Saint-Gobain Construction Low-E Glass Product and Services

Table 16. Saint-Gobain Construction Low-E Glass Sales Quantity (K Sqm), Average

Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Saint-Gobain Recent Developments/Updates

Table 18. NSG Basic Information, Manufacturing Base and Competitors

Table 19. NSG Major Business

Table 20. NSG Construction Low-E Glass Product and Services

Table 21. NSG Construction Low-E Glass Sales Quantity (K Sgm), Average Price

(US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. NSG Recent Developments/Updates

Table 23. CSG Basic Information, Manufacturing Base and Competitors

Table 24. CSG Major Business

Table 25. CSG Construction Low-E Glass Product and Services

Table 26. CSG Construction Low-E Glass Sales Quantity (K Sqm), Average Price

(US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. CSG Recent Developments/Updates

Table 28. Xinyi Glass Holdings Basic Information, Manufacturing Base and Competitors



- Table 29. Xinyi Glass Holdings Major Business
- Table 30. Xinyi Glass Holdings Construction Low-E Glass Product and Services
- Table 31. Xinyi Glass Holdings Construction Low-E Glass Sales Quantity (K Sqm),
- Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Xinyi Glass Holdings Recent Developments/Updates
- Table 33. ???? Basic Information, Manufacturing Base and Competitors
- Table 34. ???? Major Business
- Table 35. ???? Construction Low-E Glass Product and Services
- Table 36. ???? Construction Low-E Glass Sales Quantity (K Sqm), Average Price
- (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. ???? Recent Developments/Updates
- Table 38. Vitro Architectural Glass Basic Information, Manufacturing Base and Competitors
- Table 39. Vitro Architectural Glass Major Business
- Table 40. Vitro Architectural Glass Construction Low-E Glass Product and Services
- Table 41. Vitro Architectural Glass Construction Low-E Glass Sales Quantity (K Sqm),
- Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Vitro Architectural Glass Recent Developments/Updates
- Table 43. PPG Industries Basic Information, Manufacturing Base and Competitors
- Table 44. PPG Industries Major Business
- Table 45. PPG Industries Construction Low-E Glass Product and Services
- Table 46. PPG Industries Construction Low-E Glass Sales Quantity (K Sqm), Average
- Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. PPG Industries Recent Developments/Updates
- Table 48. Central Glass Basic Information, Manufacturing Base and Competitors
- Table 49. Central Glass Major Business
- Table 50. Central Glass Construction Low-E Glass Product and Services
- Table 51. Central Glass Construction Low-E Glass Sales Quantity (K Sqm), Average
- Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Central Glass Recent Developments/Updates
- Table 53. Taiwan Glass Basic Information, Manufacturing Base and Competitors
- Table 54. Taiwan Glass Major Business
- Table 55. Taiwan Glass Construction Low-E Glass Product and Services
- Table 56. Taiwan Glass Construction Low-E Glass Sales Quantity (K Sqm), Average
- Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Taiwan Glass Recent Developments/Updates
- Table 58. Schott AG Basic Information, Manufacturing Base and Competitors



- Table 59. Schott AG Major Business
- Table 60. Schott AG Construction Low-E Glass Product and Services
- Table 61. Schott AG Construction Low-E Glass Sales Quantity (K Sqm), Average Price
- (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Schott AG Recent Developments/Updates
- Table 63. Sisecam Basic Information, Manufacturing Base and Competitors
- Table 64. Sisecam Major Business
- Table 65. Sisecam Construction Low-E Glass Product and Services
- Table 66. Sisecam Construction Low-E Glass Sales Quantity (K Sqm), Average Price
- (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Sisecam Recent Developments/Updates
- Table 68. Shandong Yaohua Basic Information, Manufacturing Base and Competitors
- Table 69. Shandong Yaohua Major Business
- Table 70. Shandong Yaohua Construction Low-E Glass Product and Services
- Table 71. Shandong Yaohua Construction Low-E Glass Sales Quantity (K Sgm),
- Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Shandong Yaohua Recent Developments/Updates
- Table 73. Jinjing Group Basic Information, Manufacturing Base and Competitors
- Table 74. Jinjing Group Major Business
- Table 75. Jinjing Group Construction Low-E Glass Product and Services
- Table 76. Jinjing Group Construction Low-E Glass Sales Quantity (K Sqm), Average
- Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Jinjing Group Recent Developments/Updates
- Table 78. Nippon Sheet Glass Basic Information, Manufacturing Base and Competitors
- Table 79. Nippon Sheet Glass Major Business
- Table 80. Nippon Sheet Glass Construction Low-E Glass Product and Services
- Table 81. Nippon Sheet Glass Construction Low-E Glass Sales Quantity (K Sqm),
- Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Nippon Sheet Glass Recent Developments/Updates
- Table 83. Kaneka Basic Information, Manufacturing Base and Competitors
- Table 84. Kaneka Major Business
- Table 85. Kaneka Construction Low-E Glass Product and Services
- Table 86. Kaneka Construction Low-E Glass Sales Quantity (K Sqm), Average Price
- (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. Kaneka Recent Developments/Updates
- Table 88. Dellner Glass Solutions Basic Information, Manufacturing Base and Competitors



- Table 89. Dellner Glass Solutions Major Business
- Table 90. Dellner Glass Solutions Construction Low-E Glass Product and Services
- Table 91. Dellner Glass Solutions Construction Low-E Glass Sales Quantity (K Sqm),

Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 92. Dellner Glass Solutions Recent Developments/Updates
- Table 93. Global Construction Low-E Glass Sales Quantity by Manufacturer (2018-2023) & (K Sqm)
- Table 94. Global Construction Low-E Glass Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 95. Global Construction Low-E Glass Average Price by Manufacturer (2018-2023) & (US\$/Sqm)
- Table 96. Market Position of Manufacturers in Construction Low-E Glass, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 97. Head Office and Construction Low-E Glass Production Site of Key Manufacturer
- Table 98. Construction Low-E Glass Market: Company Product Type Footprint
- Table 99. Construction Low-E Glass Market: Company Product Application Footprint
- Table 100. Construction Low-E Glass New Market Entrants and Barriers to Market Entry
- Table 101. Construction Low-E Glass Mergers, Acquisition, Agreements, and Collaborations
- Table 102. Global Construction Low-E Glass Sales Quantity by Region (2018-2023) & (K Sgm)
- Table 103. Global Construction Low-E Glass Sales Quantity by Region (2024-2029) & (K Sqm)
- Table 104. Global Construction Low-E Glass Consumption Value by Region (2018-2023) & (USD Million)
- Table 105. Global Construction Low-E Glass Consumption Value by Region (2024-2029) & (USD Million)
- Table 106. Global Construction Low-E Glass Average Price by Region (2018-2023) & (US\$/Sqm)
- Table 107. Global Construction Low-E Glass Average Price by Region (2024-2029) & (US\$/Sqm)
- Table 108. Global Construction Low-E Glass Sales Quantity by Type (2018-2023) & (K Sqm)
- Table 109. Global Construction Low-E Glass Sales Quantity by Type (2024-2029) & (K Sqm)
- Table 110. Global Construction Low-E Glass Consumption Value by Type (2018-2023) & (USD Million)



- Table 111. Global Construction Low-E Glass Consumption Value by Type (2024-2029) & (USD Million)
- Table 112. Global Construction Low-E Glass Average Price by Type (2018-2023) & (US\$/Sqm)
- Table 113. Global Construction Low-E Glass Average Price by Type (2024-2029) & (US\$/Sqm)
- Table 114. Global Construction Low-E Glass Sales Quantity by Application (2018-2023) & (K Sqm)
- Table 115. Global Construction Low-E Glass Sales Quantity by Application (2024-2029) & (K Sqm)
- Table 116. Global Construction Low-E Glass Consumption Value by Application (2018-2023) & (USD Million)
- Table 117. Global Construction Low-E Glass Consumption Value by Application (2024-2029) & (USD Million)
- Table 118. Global Construction Low-E Glass Average Price by Application (2018-2023) & (US\$/Sqm)
- Table 119. Global Construction Low-E Glass Average Price by Application (2024-2029) & (US\$/Sqm)
- Table 120. North America Construction Low-E Glass Sales Quantity by Type (2018-2023) & (K Sqm)
- Table 121. North America Construction Low-E Glass Sales Quantity by Type (2024-2029) & (K Sqm)
- Table 122. North America Construction Low-E Glass Sales Quantity by Application (2018-2023) & (K Sqm)
- Table 123. North America Construction Low-E Glass Sales Quantity by Application (2024-2029) & (K Sqm)
- Table 124. North America Construction Low-E Glass Sales Quantity by Country (2018-2023) & (K Sqm)
- Table 125. North America Construction Low-E Glass Sales Quantity by Country (2024-2029) & (K Sqm)
- Table 126. North America Construction Low-E Glass Consumption Value by Country (2018-2023) & (USD Million)
- Table 127. North America Construction Low-E Glass Consumption Value by Country (2024-2029) & (USD Million)
- Table 128. Europe Construction Low-E Glass Sales Quantity by Type (2018-2023) & (K Sqm)
- Table 129. Europe Construction Low-E Glass Sales Quantity by Type (2024-2029) & (K Sqm)
- Table 130. Europe Construction Low-E Glass Sales Quantity by Application



(2018-2023) & (K Sqm)

Table 131. Europe Construction Low-E Glass Sales Quantity by Application (2024-2029) & (K Sqm)

Table 132. Europe Construction Low-E Glass Sales Quantity by Country (2018-2023) & (K Sgm)

Table 133. Europe Construction Low-E Glass Sales Quantity by Country (2024-2029) & (K Sqm)

Table 134. Europe Construction Low-E Glass Consumption Value by Country (2018-2023) & (USD Million)

Table 135. Europe Construction Low-E Glass Consumption Value by Country (2024-2029) & (USD Million)

Table 136. Asia-Pacific Construction Low-E Glass Sales Quantity by Type (2018-2023) & (K Sqm)

Table 137. Asia-Pacific Construction Low-E Glass Sales Quantity by Type (2024-2029) & (K Sqm)

Table 138. Asia-Pacific Construction Low-E Glass Sales Quantity by Application (2018-2023) & (K Sqm)

Table 139. Asia-Pacific Construction Low-E Glass Sales Quantity by Application (2024-2029) & (K Sqm)

Table 140. Asia-Pacific Construction Low-E Glass Sales Quantity by Region (2018-2023) & (K Sqm)

Table 141. Asia-Pacific Construction Low-E Glass Sales Quantity by Region (2024-2029) & (K Sqm)

Table 142. Asia-Pacific Construction Low-E Glass Consumption Value by Region (2018-2023) & (USD Million)

Table 143. Asia-Pacific Construction Low-E Glass Consumption Value by Region (2024-2029) & (USD Million)

Table 144. South America Construction Low-E Glass Sales Quantity by Type (2018-2023) & (K Sqm)

Table 145. South America Construction Low-E Glass Sales Quantity by Type (2024-2029) & (K Sqm)

Table 146. South America Construction Low-E Glass Sales Quantity by Application (2018-2023) & (K Sqm)

Table 147. South America Construction Low-E Glass Sales Quantity by Application (2024-2029) & (K Sqm)

Table 148. South America Construction Low-E Glass Sales Quantity by Country (2018-2023) & (K Sqm)

Table 149. South America Construction Low-E Glass Sales Quantity by Country (2024-2029) & (K Sqm)



Table 150. South America Construction Low-E Glass Consumption Value by Country (2018-2023) & (USD Million)

Table 151. South America Construction Low-E Glass Consumption Value by Country (2024-2029) & (USD Million)

Table 152. Middle East & Africa Construction Low-E Glass Sales Quantity by Type (2018-2023) & (K Sqm)

Table 153. Middle East & Africa Construction Low-E Glass Sales Quantity by Type (2024-2029) & (K Sqm)

Table 154. Middle East & Africa Construction Low-E Glass Sales Quantity by Application (2018-2023) & (K Sqm)

Table 155. Middle East & Africa Construction Low-E Glass Sales Quantity by Application (2024-2029) & (K Sqm)

Table 156. Middle East & Africa Construction Low-E Glass Sales Quantity by Region (2018-2023) & (K Sqm)

Table 157. Middle East & Africa Construction Low-E Glass Sales Quantity by Region (2024-2029) & (K Sqm)

Table 158. Middle East & Africa Construction Low-E Glass Consumption Value by Region (2018-2023) & (USD Million)

Table 159. Middle East & Africa Construction Low-E Glass Consumption Value by Region (2024-2029) & (USD Million)

Table 160. Construction Low-E Glass Raw Material

Table 161. Key Manufacturers of Construction Low-E Glass Raw Materials

Table 162. Construction Low-E Glass Typical Distributors

Table 163. Construction Low-E Glass Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Construction Low-E Glass Picture
- Figure 2. Global Construction Low-E Glass Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Construction Low-E Glass Consumption Value Market Share by Type in 2022
- Figure 4. Passive Low-E Glass Examples
- Figure 5. Solar Control Low-E Glass Examples
- Figure 6. Global Construction Low-E Glass Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Construction Low-E Glass Consumption Value Market Share by Application in 2022
- Figure 8. Commercial Building Examples
- Figure 9. Residential Examples
- Figure 10. Public Building Examples
- Figure 11. Global Construction Low-E Glass Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 12. Global Construction Low-E Glass Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 13. Global Construction Low-E Glass Sales Quantity (2018-2029) & (K Sqm)
- Figure 14. Global Construction Low-E Glass Average Price (2018-2029) & (US\$/Sgm)
- Figure 15. Global Construction Low-E Glass Sales Quantity Market Share by Manufacturer in 2022
- Figure 16. Global Construction Low-E Glass Consumption Value Market Share by Manufacturer in 2022
- Figure 17. Producer Shipments of Construction Low-E Glass by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 18. Top 3 Construction Low-E Glass Manufacturer (Consumption Value) Market Share in 2022
- Figure 19. Top 6 Construction Low-E Glass Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Global Construction Low-E Glass Sales Quantity Market Share by Region (2018-2029)
- Figure 21. Global Construction Low-E Glass Consumption Value Market Share by Region (2018-2029)
- Figure 22. North America Construction Low-E Glass Consumption Value (2018-2029) &



(USD Million)

Figure 23. Europe Construction Low-E Glass Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Construction Low-E Glass Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Construction Low-E Glass Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Construction Low-E Glass Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Construction Low-E Glass Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Construction Low-E Glass Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Construction Low-E Glass Average Price by Type (2018-2029) & (US\$/Sqm)

Figure 30. Global Construction Low-E Glass Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Construction Low-E Glass Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Construction Low-E Glass Average Price by Application (2018-2029) & (US\$/Sqm)

Figure 33. North America Construction Low-E Glass Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Construction Low-E Glass Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Construction Low-E Glass Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Construction Low-E Glass Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Construction Low-E Glass Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Construction Low-E Glass Sales Quantity Market Share by Application (2018-2029)



Figure 42. Europe Construction Low-E Glass Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Construction Low-E Glass Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Construction Low-E Glass Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Construction Low-E Glass Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Construction Low-E Glass Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Construction Low-E Glass Consumption Value Market Share by Region (2018-2029)

Figure 53. China Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Construction Low-E Glass Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Construction Low-E Glass Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America Construction Low-E Glass Sales Quantity Market Share by



Country (2018-2029)

Figure 62. South America Construction Low-E Glass Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Construction Low-E Glass Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Construction Low-E Glass Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Construction Low-E Glass Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Construction Low-E Glass Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Construction Low-E Glass Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Construction Low-E Glass Market Drivers

Figure 74. Construction Low-E Glass Market Restraints

Figure 75. Construction Low-E Glass Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Construction Low-E Glass in 2022

Figure 78. Manufacturing Process Analysis of Construction Low-E Glass

Figure 79. Construction Low-E Glass Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



#### I would like to order

Product name: Global Construction Low-E Glass Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G2CEDD088AB4EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G2CEDD088AB4EN.html">https://marketpublishers.com/r/G2CEDD088AB4EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

