

# Global Insulated Windows Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GFF201D18BAEEN.html

Date: February 2023 Pages: 123 Price: US\$ 3,480.00 (Single User License) ID: GFF201D18BAEEN

### Abstracts

According to our (Global Info Research) latest study, the global Insulated Windows 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 Insulated Windows 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 Insulated Windows market size and forecasts, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sqm), 2018-2029

Global Insulated Windows 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 Insulated Windows 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 Insulated Windows 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 Insulated Windows

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 Insulated Windows 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, Nippon Sheet Glass, Guardian Industrie, Saint-Gobain and Trulite, 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

Insulated Windows 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

Secondary Glazing

**Tinted Glass** 

Double and Triple Glazing

Low-Emissivity Coating Glazing



#### **Reflective Coating Glazing**

Market segment by Application

Residential

Commercial

Major players covered

AGC

Nippon Sheet Glass

**Guardian Industrie** 

Saint-Gobain

Trulite

SCHOTT

CARDINAL

CSG HOLDING

Xinyi Glass

**Central Glass** 

Oldcastle

Hehe Science

Asahi Glass



Yaohua Pilkington Glass

VIRACON

PPG

Grandglass

NSG Group

QINGDAO HENG DA GLASS

Glaz-Tech Industries Inc

Hartung Glass Industries

Fuyao GROUP

Sedak

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 Insulated Windows product scope, market overview, market estimation caveats and base year.



Chapter 2, to profile the top manufacturers of Insulated Windows, with price, sales, revenue and global market share of Insulated Windows from 2018 to 2023.

Chapter 3, the Insulated Windows competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Insulated Windows 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 Insulated Windows 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 Insulated Windows.

Chapter 14 and 15, to describe Insulated Windows sales channel, distributors, customers, research findings and conclusion.



## Contents

#### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Insulated Windows
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Insulated Windows Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Secondary Glazing
  - 1.3.3 Tinted Glass
  - 1.3.4 Double and Triple Glazing
  - 1.3.5 Low-Emissivity Coating Glazing
  - 1.3.6 Reflective Coating Glazing
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Insulated Windows Consumption Value by Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Residential
- 1.4.3 Commercial
- 1.5 Global Insulated Windows Market Size & Forecast
  - 1.5.1 Global Insulated Windows Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Insulated Windows Sales Quantity (2018-2029)
  - 1.5.3 Global Insulated Windows 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 Insulated Windows Product and Services

2.1.4 AGC Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 AGC Recent Developments/Updates
- 2.2 Nippon Sheet Glass
  - 2.2.1 Nippon Sheet Glass Details
  - 2.2.2 Nippon Sheet Glass Major Business
  - 2.2.3 Nippon Sheet Glass Insulated Windows Product and Services
- 2.2.4 Nippon Sheet Glass Insulated Windows Sales Quantity, Average Price,

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



2.2.5 Nippon Sheet Glass Recent Developments/Updates

2.3 Guardian Industrie

2.3.1 Guardian Industrie Details

2.3.2 Guardian Industrie Major Business

2.3.3 Guardian Industrie Insulated Windows Product and Services

2.3.4 Guardian Industrie Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Guardian Industrie Recent Developments/Updates

2.4 Saint-Gobain

2.4.1 Saint-Gobain Details

2.4.2 Saint-Gobain Major Business

2.4.3 Saint-Gobain Insulated Windows Product and Services

2.4.4 Saint-Gobain Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Saint-Gobain Recent Developments/Updates

2.5 Trulite

2.5.1 Trulite Details

2.5.2 Trulite Major Business

2.5.3 Trulite Insulated Windows Product and Services

2.5.4 Trulite Insulated Windows Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.5.5 Trulite Recent Developments/Updates

2.6 SCHOTT

2.6.1 SCHOTT Details

2.6.2 SCHOTT Major Business

2.6.3 SCHOTT Insulated Windows Product and Services

2.6.4 SCHOTT Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 SCHOTT Recent Developments/Updates

2.7 CARDINAL

2.7.1 CARDINAL Details

2.7.2 CARDINAL Major Business

2.7.3 CARDINAL Insulated Windows Product and Services

2.7.4 CARDINAL Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 CARDINAL Recent Developments/Updates

2.8 CSG HOLDING

2.8.1 CSG HOLDING Details

2.8.2 CSG HOLDING Major Business



- 2.8.3 CSG HOLDING Insulated Windows Product and Services
- 2.8.4 CSG HOLDING Insulated Windows Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.8.5 CSG HOLDING Recent Developments/Updates
- 2.9 Xinyi Glass
- 2.9.1 Xinyi Glass Details
- 2.9.2 Xinyi Glass Major Business
- 2.9.3 Xinyi Glass Insulated Windows Product and Services
- 2.9.4 Xinyi Glass Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Xinyi Glass 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 Insulated Windows Product and Services
- 2.10.4 Central Glass Insulated Windows Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.10.5 Central Glass Recent Developments/Updates
- 2.11 Oldcastle
  - 2.11.1 Oldcastle Details
  - 2.11.2 Oldcastle Major Business
  - 2.11.3 Oldcastle Insulated Windows Product and Services
- 2.11.4 Oldcastle Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Oldcastle Recent Developments/Updates
- 2.12 Hehe Science
  - 2.12.1 Hehe Science Details
  - 2.12.2 Hehe Science Major Business
  - 2.12.3 Hehe Science Insulated Windows Product and Services
- 2.12.4 Hehe Science Insulated Windows Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.12.5 Hehe Science Recent Developments/Updates
- 2.13 Asahi Glass
- 2.13.1 Asahi Glass Details
- 2.13.2 Asahi Glass Major Business
- 2.13.3 Asahi Glass Insulated Windows Product and Services
- 2.13.4 Asahi Glass Insulated Windows Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.13.5 Asahi Glass Recent Developments/Updates



2.14 Yaohua Pilkington Glass

- 2.14.1 Yaohua Pilkington Glass Details
- 2.14.2 Yaohua Pilkington Glass Major Business
- 2.14.3 Yaohua Pilkington Glass Insulated Windows Product and Services
- 2.14.4 Yaohua Pilkington Glass Insulated Windows Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Yaohua Pilkington Glass Recent Developments/Updates

2.15 VIRACON

- 2.15.1 VIRACON Details
- 2.15.2 VIRACON Major Business
- 2.15.3 VIRACON Insulated Windows Product and Services
- 2.15.4 VIRACON Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.15.5 VIRACON Recent Developments/Updates

2.16 PPG

- 2.16.1 PPG Details
- 2.16.2 PPG Major Business
- 2.16.3 PPG Insulated Windows Product and Services
- 2.16.4 PPG Insulated Windows Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.16.5 PPG Recent Developments/Updates
- 2.17 Grandglass
  - 2.17.1 Grandglass Details
  - 2.17.2 Grandglass Major Business
  - 2.17.3 Grandglass Insulated Windows Product and Services

2.17.4 Grandglass Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 Grandglass Recent Developments/Updates

2.18 NSG Group

2.18.1 NSG Group Details

- 2.18.2 NSG Group Major Business
- 2.18.3 NSG Group Insulated Windows Product and Services

2.18.4 NSG Group Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 NSG Group Recent Developments/Updates

2.19 QINGDAO HENG DA GLASS

2.19.1 QINGDAO HENG DA GLASS Details

2.19.2 QINGDAO HENG DA GLASS Major Business

2.19.3 QINGDAO HENG DA GLASS Insulated Windows Product and Services



2.19.4 QINGDAO HENG DA GLASS Insulated Windows Sales Quantity, Average

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

2.19.5 QINGDAO HENG DA GLASS Recent Developments/Updates

2.20 Glaz-Tech Industries Inc

2.20.1 Glaz-Tech Industries Inc Details

2.20.2 Glaz-Tech Industries Inc Major Business

2.20.3 Glaz-Tech Industries Inc Insulated Windows Product and Services

2.20.4 Glaz-Tech Industries Inc Insulated Windows Sales Quantity, Average Price,

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

2.20.5 Glaz-Tech Industries Inc Recent Developments/Updates

2.21 Hartung Glass Industries

2.21.1 Hartung Glass Industries Details

2.21.2 Hartung Glass Industries Major Business

2.21.3 Hartung Glass Industries Insulated Windows Product and Services

2.21.4 Hartung Glass Industries Insulated Windows Sales Quantity, Average Price,

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

2.21.5 Hartung Glass Industries Recent Developments/Updates

2.22 Fuyao GROUP

2.22.1 Fuyao GROUP Details

2.22.2 Fuyao GROUP Major Business

2.22.3 Fuyao GROUP Insulated Windows Product and Services

2.22.4 Fuyao GROUP Insulated Windows Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.22.5 Fuyao GROUP Recent Developments/Updates

2.23 Sedak

2.23.1 Sedak Details

2.23.2 Sedak Major Business

2.23.3 Sedak Insulated Windows Product and Services

2.23.4 Sedak Insulated Windows Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.23.5 Sedak Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: INSULATED WINDOWS BY MANUFACTURER**

- 3.1 Global Insulated Windows Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Insulated Windows Revenue by Manufacturer (2018-2023)
- 3.3 Global Insulated Windows Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Insulated Windows by Manufacturer Revenue (\$MM) and



Market Share (%): 2022

- 3.4.2 Top 3 Insulated Windows Manufacturer Market Share in 2022
- 3.4.2 Top 6 Insulated Windows Manufacturer Market Share in 2022
- 3.5 Insulated Windows Market: Overall Company Footprint Analysis
- 3.5.1 Insulated Windows Market: Region Footprint
- 3.5.2 Insulated Windows Market: Company Product Type Footprint
- 3.5.3 Insulated Windows 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 Insulated Windows Market Size by Region
- 4.1.1 Global Insulated Windows Sales Quantity by Region (2018-2029)
- 4.1.2 Global Insulated Windows Consumption Value by Region (2018-2029)
- 4.1.3 Global Insulated Windows Average Price by Region (2018-2029)
- 4.2 North America Insulated Windows Consumption Value (2018-2029)
- 4.3 Europe Insulated Windows Consumption Value (2018-2029)
- 4.4 Asia-Pacific Insulated Windows Consumption Value (2018-2029)
- 4.5 South America Insulated Windows Consumption Value (2018-2029)
- 4.6 Middle East and Africa Insulated Windows Consumption Value (2018-2029)

#### 5 MARKET SEGMENT BY TYPE

- 5.1 Global Insulated Windows Sales Quantity by Type (2018-2029)
- 5.2 Global Insulated Windows Consumption Value by Type (2018-2029)
- 5.3 Global Insulated Windows Average Price by Type (2018-2029)

#### 6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Insulated Windows Sales Quantity by Application (2018-2029)
- 6.2 Global Insulated Windows Consumption Value by Application (2018-2029)
- 6.3 Global Insulated Windows Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Insulated Windows Sales Quantity by Type (2018-2029)
- 7.2 North America Insulated Windows Sales Quantity by Application (2018-2029)
- 7.3 North America Insulated Windows Market Size by Country



- 7.3.1 North America Insulated Windows Sales Quantity by Country (2018-2029)
- 7.3.2 North America Insulated Windows 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 Insulated Windows Sales Quantity by Type (2018-2029)
- 8.2 Europe Insulated Windows Sales Quantity by Application (2018-2029)
- 8.3 Europe Insulated Windows Market Size by Country
- 8.3.1 Europe Insulated Windows Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Insulated Windows 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 Insulated Windows Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Insulated Windows Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Insulated Windows Market Size by Region
  - 9.3.1 Asia-Pacific Insulated Windows Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Insulated Windows 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 Insulated Windows Sales Quantity by Type (2018-2029)
- 10.2 South America Insulated Windows Sales Quantity by Application (2018-2029)
- 10.3 South America Insulated Windows Market Size by Country
  - 10.3.1 South America Insulated Windows Sales Quantity by Country (2018-2029)



- 10.3.2 South America Insulated Windows 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 Insulated Windows Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Insulated Windows Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Insulated Windows Market Size by Country
- 11.3.1 Middle East & Africa Insulated Windows Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Insulated Windows 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 Insulated Windows Market Drivers
- 12.2 Insulated Windows Market Restraints
- 12.3 Insulated Windows 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 Insulated Windows and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Insulated Windows
- 13.3 Insulated Windows Production Process
- 13.4 Insulated Windows Industrial Chain



#### **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Insulated Windows Typical Distributors
- 14.3 Insulated Windows 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 Insulated Windows Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Insulated Windows 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 Insulated Windows Product and Services

Table 6. AGC Insulated Windows 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. Nippon Sheet Glass Basic Information, Manufacturing Base and Competitors

Table 9. Nippon Sheet Glass Major Business

Table 10. Nippon Sheet Glass Insulated Windows Product and Services

- Table 11. Nippon Sheet Glass Insulated Windows Sales Quantity (K Sqm), Average
- Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Nippon Sheet Glass Recent Developments/Updates

Table 13. Guardian Industrie Basic Information, Manufacturing Base and Competitors

Table 14. Guardian Industrie Major Business

Table 15. Guardian Industrie Insulated Windows Product and Services

Table 16. Guardian Industrie Insulated Windows Sales Quantity (K Sqm), Average Price

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

Table 17. Guardian Industrie Recent Developments/Updates

Table 18. Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table 19. Saint-Gobain Major Business

Table 20. Saint-Gobain Insulated Windows Product and Services

Table 21. Saint-Gobain Insulated Windows Sales Quantity (K Sqm), Average Price

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

Table 22. Saint-Gobain Recent Developments/Updates

Table 23. Trulite Basic Information, Manufacturing Base and Competitors

- Table 24. Trulite Major Business
- Table 25. Trulite Insulated Windows Product and Services

Table 26. Trulite Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm),

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

Table 27. Trulite Recent Developments/Updates

Table 28. SCHOTT Basic Information, Manufacturing Base and Competitors



Table 29. SCHOTT Major Business Table 30. SCHOTT Insulated Windows Product and Services Table 31. SCHOTT Insulated Windows Sales Quantity (K Sgm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 32. SCHOTT Recent Developments/Updates Table 33. CARDINAL Basic Information, Manufacturing Base and Competitors Table 34. CARDINAL Major Business Table 35. CARDINAL Insulated Windows Product and Services Table 36. CARDINAL Insulated Windows Sales Quantity (K Sgm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 37. CARDINAL Recent Developments/Updates Table 38. CSG HOLDING Basic Information, Manufacturing Base and Competitors Table 39. CSG HOLDING Major Business Table 40. CSG HOLDING Insulated Windows Product and Services Table 41. CSG HOLDING Insulated Windows Sales Quantity (K Sgm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 42. CSG HOLDING Recent Developments/Updates Table 43. Xinyi Glass Basic Information, Manufacturing Base and Competitors Table 44. Xinyi Glass Major Business Table 45. Xinyi Glass Insulated Windows Product and Services Table 46. Xinyi Glass Insulated Windows Sales Quantity (K Sgm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 47. Xinyi Glass Recent Developments/Updates Table 48. Central Glass Basic Information, Manufacturing Base and Competitors Table 49. Central Glass Major Business Table 50. Central Glass Insulated Windows Product and Services Table 51. Central Glass Insulated Windows 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. Oldcastle Basic Information, Manufacturing Base and Competitors Table 54. Oldcastle Major Business Table 55. Oldcastle Insulated Windows Product and Services Table 56. Oldcastle Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 57. Oldcastle Recent Developments/Updates Table 58. Hehe Science Basic Information, Manufacturing Base and Competitors Table 59. Hehe Science Major Business Table 60. Hehe Science Insulated Windows Product and Services Table 61. Hehe Science Insulated Windows Sales Quantity (K Sqm), Average Price



(US\$/Sgm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 62. Hehe Science Recent Developments/Updates Table 63. Asahi Glass Basic Information, Manufacturing Base and Competitors Table 64. Asahi Glass Major Business Table 65. Asahi Glass Insulated Windows Product and Services Table 66. Asahi Glass Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 67. Asahi Glass Recent Developments/Updates Table 68. Yaohua Pilkington Glass Basic Information, Manufacturing Base and Competitors Table 69. Yaohua Pilkington Glass Major Business Table 70. Yaohua Pilkington Glass Insulated Windows Product and Services Table 71. Yaohua Pilkington Glass Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 72. Yaohua Pilkington Glass Recent Developments/Updates Table 73. VIRACON Basic Information, Manufacturing Base and Competitors Table 74. VIRACON Major Business Table 75. VIRACON Insulated Windows Product and Services Table 76. VIRACON Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 77. VIRACON Recent Developments/Updates Table 78. PPG Basic Information, Manufacturing Base and Competitors Table 79. PPG Major Business Table 80. PPG Insulated Windows Product and Services Table 81. PPG Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 82. PPG Recent Developments/Updates Table 83. Grandglass Basic Information, Manufacturing Base and Competitors Table 84. Grandglass Major Business Table 85. Grandglass Insulated Windows Product and Services Table 86. Grandglass Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 87. Grandglass Recent Developments/Updates Table 88. NSG Group Basic Information, Manufacturing Base and Competitors Table 89. NSG Group Major Business Table 90. NSG Group Insulated Windows Product and Services Table 91. NSG Group Insulated Windows Sales Quantity (K Sqm), Average Price (US\$/Sqm), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 92. NSG Group Recent Developments/Updates

Table 93. QINGDAO HENG DA GLASS Basic Information, Manufacturing Base and Competitors

Table 94. QINGDAO HENG DA GLASS Major Business

Table 95. QINGDAO HENG DA GLASS Insulated Windows Product and Services

Table 96. QINGDAO HENG DA GLASS Insulated Windows Sales Quantity (K Sqm),

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

Table 97. QINGDAO HENG DA GLASS Recent Developments/Updates

Table 98. Glaz-Tech Industries Inc Basic Information, Manufacturing Base and Competitors

 Table 99. Glaz-Tech Industries Inc Major Business

Table 100. Glaz-Tech Industries Inc Insulated Windows Product and Services

Table 101. Glaz-Tech Industries Inc Insulated Windows Sales Quantity (K Sqm),

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

 Table 102. Glaz-Tech Industries Inc Recent Developments/Updates

Table 103. Hartung Glass Industries Basic Information, Manufacturing Base and Competitors

 Table 104. Hartung Glass Industries Major Business

Table 105. Hartung Glass Industries Insulated Windows Product and Services

Table 106. Hartung Glass Industries Insulated Windows Sales Quantity (K Sqm),

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

Table 107. Hartung Glass Industries Recent Developments/Updates

Table 108. Fuyao GROUP Basic Information, Manufacturing Base and Competitors

Table 109. Fuyao GROUP Major Business

Table 110. Fuyao GROUP Insulated Windows Product and Services

Table 111. Fuyao GROUP Insulated Windows Sales Quantity (K Sqm), Average Price

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

Table 112. Fuyao GROUP Recent Developments/Updates

Table 113. Sedak Basic Information, Manufacturing Base and Competitors

Table 114. Sedak Major Business

Table 115. Sedak Insulated Windows Product and Services

Table 116. Sedak Insulated Windows Sales Quantity (K Sqm), Average Price

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

Table 117. Sedak Recent Developments/Updates

Table 118. Global Insulated Windows Sales Quantity by Manufacturer (2018-2023) & (K Sqm)



Table 119. Global Insulated Windows Revenue by Manufacturer (2018-2023) & (USD Million)

Table 120. Global Insulated Windows Average Price by Manufacturer (2018-2023) & (US\$/Sqm)

Table 121. Market Position of Manufacturers in Insulated Windows, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 122. Head Office and Insulated Windows Production Site of Key Manufacturer

Table 123. Insulated Windows Market: Company Product Type Footprint

Table 124. Insulated Windows Market: Company Product Application Footprint

Table 125. Insulated Windows New Market Entrants and Barriers to Market Entry

Table 126. Insulated Windows Mergers, Acquisition, Agreements, and Collaborations

Table 127. Global Insulated Windows Sales Quantity by Region (2018-2023) & (K Sqm)

Table 128. Global Insulated Windows Sales Quantity by Region (2024-2029) & (K Sqm)

Table 129. Global Insulated Windows Consumption Value by Region (2018-2023) & (USD Million)

Table 130. Global Insulated Windows Consumption Value by Region (2024-2029) & (USD Million)

Table 131. Global Insulated Windows Average Price by Region (2018-2023) & (US\$/Sqm)

Table 132. Global Insulated Windows Average Price by Region (2024-2029) & (US\$/Sqm)

Table 133. Global Insulated Windows Sales Quantity by Type (2018-2023) & (K Sqm)

Table 134. Global Insulated Windows Sales Quantity by Type (2024-2029) & (K Sqm)

Table 135. Global Insulated Windows Consumption Value by Type (2018-2023) & (USD Million)

Table 136. Global Insulated Windows Consumption Value by Type (2024-2029) & (USD Million)

Table 137. Global Insulated Windows Average Price by Type (2018-2023) & (US\$/Sqm)Table 138. Global Insulated Windows Average Price by Type (2024-2029) & (US\$/Sqm)Table 139. Global Insulated Windows Sales Quantity by Application (2018-2023) & (K

Sqm)

Table 140. Global Insulated Windows Sales Quantity by Application (2024-2029) & (K Sqm)

Table 141. Global Insulated Windows Consumption Value by Application (2018-2023) & (USD Million)

Table 142. Global Insulated Windows Consumption Value by Application (2024-2029) & (USD Million)

Table 143. Global Insulated Windows Average Price by Application (2018-2023) & (US\$/Sqm)



Table 144. Global Insulated Windows Average Price by Application (2024-2029) & (US\$/Sqm)

Table 145. North America Insulated Windows Sales Quantity by Type (2018-2023) & (K Sqm)

Table 146. North America Insulated Windows Sales Quantity by Type (2024-2029) & (K Sqm)

Table 147. North America Insulated Windows Sales Quantity by Application (2018-2023) & (K Sqm)

Table 148. North America Insulated Windows Sales Quantity by Application (2024-2029) & (K Sqm)

Table 149. North America Insulated Windows Sales Quantity by Country (2018-2023) & (K Sqm)

Table 150. North America Insulated Windows Sales Quantity by Country (2024-2029) & (K Sqm)

Table 151. North America Insulated Windows Consumption Value by Country (2018-2023) & (USD Million)

Table 152. North America Insulated Windows Consumption Value by Country (2024-2029) & (USD Million)

Table 153. Europe Insulated Windows Sales Quantity by Type (2018-2023) & (K Sqm)

Table 154. Europe Insulated Windows Sales Quantity by Type (2024-2029) & (K Sqm)

Table 155. Europe Insulated Windows Sales Quantity by Application (2018-2023) & (K Sqm)

Table 156. Europe Insulated Windows Sales Quantity by Application (2024-2029) & (K Sqm)

Table 157. Europe Insulated Windows Sales Quantity by Country (2018-2023) & (K Sqm)

Table 158. Europe Insulated Windows Sales Quantity by Country (2024-2029) & (K Sqm)

Table 159. Europe Insulated Windows Consumption Value by Country (2018-2023) & (USD Million)

Table 160. Europe Insulated Windows Consumption Value by Country (2024-2029) & (USD Million)

Table 161. Asia-Pacific Insulated Windows Sales Quantity by Type (2018-2023) & (K Sqm)

Table 162. Asia-Pacific Insulated Windows Sales Quantity by Type (2024-2029) & (K Sqm)

Table 163. Asia-Pacific Insulated Windows Sales Quantity by Application (2018-2023) & (K Sqm)

Table 164. Asia-Pacific Insulated Windows Sales Quantity by Application (2024-2029) &



(K Sqm)

Table 165. Asia-Pacific Insulated Windows Sales Quantity by Region (2018-2023) & (K Sqm) Table 166. Asia-Pacific Insulated Windows Sales Quantity by Region (2024-2029) & (K Sqm) Table 167. Asia-Pacific Insulated Windows Consumption Value by Region (2018-2023) & (USD Million) Table 168. Asia-Pacific Insulated Windows Consumption Value by Region (2024-2029) & (USD Million) Table 169. South America Insulated Windows Sales Quantity by Type (2018-2023) & (K Sqm) Table 170. South America Insulated Windows Sales Quantity by Type (2024-2029) & (K Sqm) Table 171. South America Insulated Windows Sales Quantity by Application (2018-2023) & (K Sqm) Table 172. South America Insulated Windows Sales Quantity by Application (2024-2029) & (K Sqm) Table 173. South America Insulated Windows Sales Quantity by Country (2018-2023) & (K Sqm) Table 174. South America Insulated Windows Sales Quantity by Country (2024-2029) & (K Sqm) Table 175. South America Insulated Windows Consumption Value by Country (2018-2023) & (USD Million) Table 176. South America Insulated Windows Consumption Value by Country (2024-2029) & (USD Million) Table 177. Middle East & Africa Insulated Windows Sales Quantity by Type (2018-2023) & (K Sqm) Table 178. Middle East & Africa Insulated Windows Sales Quantity by Type (2024-2029) & (K Sqm) Table 179. Middle East & Africa Insulated Windows Sales Quantity by Application (2018-2023) & (K Sqm) Table 180. Middle East & Africa Insulated Windows Sales Quantity by Application (2024-2029) & (K Sqm) Table 181. Middle East & Africa Insulated Windows Sales Quantity by Region (2018-2023) & (K Sqm) Table 182. Middle East & Africa Insulated Windows Sales Quantity by Region (2024-2029) & (K Sqm) Table 183. Middle East & Africa Insulated Windows Consumption Value by Region (2018-2023) & (USD Million)



Table 184. Middle East & Africa Insulated Windows Consumption Value by Region (2024-2029) & (USD Million)

Table 185. Insulated Windows Raw Material

Table 186. Key Manufacturers of Insulated Windows Raw Materials

Table 187. Insulated Windows Typical Distributors

Table 188. Insulated Windows Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Insulated Windows Picture

Figure 2. Global Insulated Windows Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

- Figure 3. Global Insulated Windows Consumption Value Market Share by Type in 2022
- Figure 4. Secondary Glazing Examples
- Figure 5. Tinted Glass Examples
- Figure 6. Double and Triple Glazing Examples
- Figure 7. Low-Emissivity Coating Glazing Examples
- Figure 8. Reflective Coating Glazing Examples
- Figure 9. Global Insulated Windows Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 10. Global Insulated Windows Consumption Value Market Share by Application in 2022
- Figure 11. Residential Examples
- Figure 12. Commercial Examples
- Figure 13. Global Insulated Windows Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Insulated Windows Consumption Value and Forecast (2018-2029) & (USD Million)

- Figure 15. Global Insulated Windows Sales Quantity (2018-2029) & (K Sqm)
- Figure 16. Global Insulated Windows Average Price (2018-2029) & (US\$/Sqm)

Figure 17. Global Insulated Windows Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Insulated Windows Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Insulated Windows by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Insulated Windows Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Insulated Windows Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Insulated Windows Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global Insulated Windows Consumption Value Market Share by Region (2018-2029)



Figure 24. North America Insulated Windows Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Insulated Windows Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Insulated Windows Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Insulated Windows Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Insulated Windows Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Insulated Windows Sales Quantity Market Share by Type (2018-2029) Figure 30. Global Insulated Windows Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Insulated Windows Average Price by Type (2018-2029) & (US\$/Sqm) Figure 32. Global Insulated Windows Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Insulated Windows Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Insulated Windows Average Price by Application (2018-2029) & (US\$/Sqm)

Figure 35. North America Insulated Windows Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Insulated Windows Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Insulated Windows Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Insulated Windows Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Insulated Windows Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Insulated Windows Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Insulated Windows Sales Quantity Market Share by Country (2018-2029)



Figure 45. Europe Insulated Windows Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Insulated Windows Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Insulated Windows Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Insulated Windows Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Insulated Windows Consumption Value Market Share by Region (2018-2029)

Figure 55. China Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Insulated Windows Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Insulated Windows Sales Quantity Market Share by Application (2018-2029)

Figure 63. South America Insulated Windows Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Insulated Windows Consumption Value Market Share by



Country (2018-2029)

Figure 65. Brazil Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Insulated Windows Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Insulated Windows Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Insulated Windows Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Insulated Windows Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Insulated Windows Consumption Value and Growth Rate (2018-2029) & (USD Million)

- Figure 75. Insulated Windows Market Drivers
- Figure 76. Insulated Windows Market Restraints
- Figure 77. Insulated Windows Market Trends
- Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Insulated Windows in 2022

- Figure 80. Manufacturing Process Analysis of Insulated Windows
- Figure 81. Insulated Windows Industrial Chain
- Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 83. Direct Channel Pros & Cons
- Figure 84. Indirect Channel Pros & Cons
- Figure 85. Methodology
- Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global Insulated Windows Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GFF201D18BAEEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GFF201D18BAEEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global Insulated Windows Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029