

# Global Architectural Glass Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/GF44D5557E9CEN.html

Date: April 2024

Pages: 131

Price: US\$ 3,950.00 (Single User License)

ID: GF44D5557E9CEN

# **Abstracts**

Construction Glass, also called architectural glass, is used as a building material. It is most typically used as transparent glazing material in the building envelope, including windows in the external walls. Glass is also used for internal partitions and as an architectural feature. When used in buildings, glass is often of a safety type, which includes reinforced, toughened and laminated glasses.

According to APO Research, The global Architectural Glass market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

China is the largest region of Architectural Glass, with a market share about 35%, followed by Europe and North America, etc. AGC, Saint-Gobain S.A and Guardian glass are the top 3 manufacturers of industry, and they had about 20% combined market share.

In terms of production side, this report researches the Architectural Glass production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Architectural Glass by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Architectural Glass, capacity, output, revenue and price. Analyses of the global market trends, with historic market



revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Architectural Glass, also provides the consumption of main regions and countries. Of the upcoming market potential for Architectural Glass, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Architectural Glass sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Architectural Glass market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Architectural Glass sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including AGC, Saint-Gobain S.A, Guardian glass, NSG, Shahe Glass, CSG, Taiwan Glass, KIBING and Xinyi, etc.

Architectural Glass segment by Company

AGC
Saint-Gobain S.A
Guardian glass
NSG
Shahe Glass

**CSG** 



	Taiwan Glass		
	KIBING		
	Xinyi		
	Sisecam		
	PPG Industries		
	Central Glass		
	Jinjing		
	Schott AG		
	Yaohua		
	China Glass		
Architectural Glass segment by Type			
	Low-e		
	Special		
	Others		
Architectural Glass segment by Application			
	Residential Buildings		
	Commercial Buildings		
	Industrial Buildings		



# Architectural Glass segment by Region

North America	
U.S.	
Canada	
Europe	
Germany	
France	
U.K.	
Italy	
Russia	
Asia-Pacific	
China	
Japan	
South Korea	
India	
Australia	
China Taiwan	
Indonesia	
Thailand	
Malaysia	



Latin America		
Mexico		
Brazil		
Argentina		
Middle East & Africa		
Turkey		
Saudi Arabia		
UAE		
Study Objectives		
1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.		
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.		
3. To split the breakdown data by regions, type, manufacturers, and Application.		
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.		
5. To identify significant trends, drivers, influence factors in global and regions.		
6. To analyze competitive developments such as expansions, agreements, new product		

Reasons to Buy This Report

launches, and acquisitions in the market.

1. This report will help the readers to understand the competition within the industries



and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Architectural Glass market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

- 2. This report will help stakeholders to understand the global industry status and trends of Architectural Glass and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market.
- 5. This report helps stakeholders to gain insights into which regions to target globally.
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Architectural Glass.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## **Chapter Outline**

Chapter 1: Provides an overview of the Architectural Glass market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Architectural Glass industry.

Chapter 3: Detailed analysis of Architectural Glass market competition landscape. Including Architectural Glass manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product



type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Architectural Glass by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Architectural Glass in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Architectural Glass Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Architectural Glass Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global Architectural Glass Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global Architectural Glass Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

# 2 GLOBAL ARCHITECTURAL GLASS MARKET DYNAMICS

- 2.1 Architectural Glass Industry Trends
- 2.2 Architectural Glass Industry Drivers
- 2.3 Architectural Glass Industry Opportunities and Challenges
- 2.4 Architectural Glass Industry Restraints

### **3 ARCHITECTURAL GLASS MARKET BY MANUFACTURERS**

- 3.1 Global Architectural Glass Production Value by Manufacturers (2019-2024)
- 3.2 Global Architectural Glass Production by Manufacturers (2019-2024)
- 3.3 Global Architectural Glass Average Price by Manufacturers (2019-2024)
- 3.4 Global Architectural Glass Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Architectural Glass Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Architectural Glass Manufacturers, Product Type & Application
- 3.7 Global Architectural Glass Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Architectural Glass Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Architectural Glass Players Market Share by Production Value in 2023
  - 3.8.3 2023 Architectural Glass Tier 1, Tier 2, and Tier

#### **4 ARCHITECTURAL GLASS MARKET BY TYPE**



- 4.1 Architectural Glass Type Introduction
  - 4.1.1 Low-e
  - 4.1.2 Special
  - 4.1.3 Others
- 4.2 Global Architectural Glass Production by Type
  - 4.2.1 Global Architectural Glass Production by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Architectural Glass Production by Type (2019-2030)
- 4.2.3 Global Architectural Glass Production Market Share by Type (2019-2030)
- 4.3 Global Architectural Glass Production Value by Type
  - 4.3.1 Global Architectural Glass Production Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Architectural Glass Production Value by Type (2019-2030)
  - 4.3.3 Global Architectural Glass Production Value Market Share by Type (2019-2030)

#### **5 ARCHITECTURAL GLASS MARKET BY APPLICATION**

- 5.1 Architectural Glass Application Introduction
  - 5.1.1 Residential Buildings
  - 5.1.2 Commercial Buildings
  - 5.1.3 Industrial Buildings
- 5.2 Global Architectural Glass Production by Application
  - 5.2.1 Global Architectural Glass Production by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Architectural Glass Production by Application (2019-2030)
  - 5.2.3 Global Architectural Glass Production Market Share by Application (2019-2030)
- 5.3 Global Architectural Glass Production Value by Application
- 5.3.1 Global Architectural Glass Production Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Architectural Glass Production Value by Application (2019-2030)
- 5.3.3 Global Architectural Glass Production Value Market Share by Application (2019-2030)

#### **6 COMPANY PROFILES**

- **6.1 AGC** 
  - 6.1.1 AGC Comapny Information
  - 6.1.2 AGC Business Overview
  - 6.1.3 AGC Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.1.4 AGC Architectural Glass Product Portfolio
  - 6.1.5 AGC Recent Developments
- 6.2 Saint-Gobain S.A



- 6.2.1 Saint-Gobain S.A Comapny Information
- 6.2.2 Saint-Gobain S.A Business Overview
- 6.2.3 Saint-Gobain S.A Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.2.4 Saint-Gobain S.A Architectural Glass Product Portfolio
- 6.2.5 Saint-Gobain S.A Recent Developments
- 6.3 Guardian glass
  - 6.3.1 Guardian glass Comapny Information
  - 6.3.2 Guardian glass Business Overview
- 6.3.3 Guardian glass Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.3.4 Guardian glass Architectural Glass Product Portfolio
- 6.3.5 Guardian glass Recent Developments
- 6.4 NSG
  - 6.4.1 NSG Comapny Information
  - 6.4.2 NSG Business Overview
  - 6.4.3 NSG Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.4.4 NSG Architectural Glass Product Portfolio
  - 6.4.5 NSG Recent Developments
- 6.5 Shahe Glass
  - 6.5.1 Shahe Glass Comapny Information
  - 6.5.2 Shahe Glass Business Overview
- 6.5.3 Shahe Glass Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.5.4 Shahe Glass Architectural Glass Product Portfolio
- 6.5.5 Shahe Glass Recent Developments
- 6.6 CSG
  - 6.6.1 CSG Comapny Information
  - 6.6.2 CSG Business Overview
  - 6.6.3 CSG Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.6.4 CSG Architectural Glass Product Portfolio
  - 6.6.5 CSG Recent Developments
- 6.7 Taiwan Glass
  - 6.7.1 Taiwan Glass Comapny Information
  - 6.7.2 Taiwan Glass Business Overview
- 6.7.3 Taiwan Glass Architectural Glass Production, Value and Gross Margin (2019-2024)
- 6.7.4 Taiwan Glass Architectural Glass Product Portfolio
- 6.7.5 Taiwan Glass Recent Developments



#### 6.8 KIBING

- 6.8.1 KIBING Comapny Information
- 6.8.2 KIBING Business Overview
- 6.8.3 KIBING Architectural Glass Production, Value and Gross Margin (2019-2024)
- 6.8.4 KIBING Architectural Glass Product Portfolio
- 6.8.5 KIBING Recent Developments

## 6.9 Xinyi

- 6.9.1 Xinyi Comapny Information
- 6.9.2 Xinyi Business Overview
- 6.9.3 Xinyi Architectural Glass Production, Value and Gross Margin (2019-2024)
- 6.9.4 Xinyi Architectural Glass Product Portfolio
- 6.9.5 Xinyi Recent Developments
- 6.10 Sisecam
  - 6.10.1 Sisecam Comapny Information
  - 6.10.2 Sisecam Business Overview
  - 6.10.3 Sisecam Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.10.4 Sisecam Architectural Glass Product Portfolio
  - 6.10.5 Sisecam Recent Developments
- 6.11 PPG Industries
  - 6.11.1 PPG Industries Comapny Information
  - 6.11.2 PPG Industries Business Overview
- 6.11.3 PPG Industries Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.11.4 PPG Industries Architectural Glass Product Portfolio
- 6.11.5 PPG Industries Recent Developments
- 6.12 Central Glass
  - 6.12.1 Central Glass Comapny Information
  - 6.12.2 Central Glass Business Overview
- 6.12.3 Central Glass Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.12.4 Central Glass Architectural Glass Product Portfolio
  - 6.12.5 Central Glass Recent Developments
- 6.13 Jinjing
  - 6.13.1 Jinjing Comapny Information
  - 6.13.2 Jinjing Business Overview
  - 6.13.3 Jinjing Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.13.4 Jinjing Architectural Glass Product Portfolio
  - 6.13.5 Jinjing Recent Developments
- 6.14 Schott AG



- 6.14.1 Schott AG Comapny Information
- 6.14.2 Schott AG Business Overview
- 6.14.3 Schott AG Architectural Glass Production, Value and Gross Margin (2019-2024)
- 6.14.4 Schott AG Architectural Glass Product Portfolio
- 6.14.5 Schott AG Recent Developments
- 6.15 Yaohua
  - 6.15.1 Yaohua Comapny Information
  - 6.15.2 Yaohua Business Overview
  - 6.15.3 Yaohua Architectural Glass Production, Value and Gross Margin (2019-2024)
  - 6.15.4 Yaohua Architectural Glass Product Portfolio
  - 6.15.5 Yaohua Recent Developments
- 6.16 China Glass
  - 6.16.1 China Glass Comapny Information
  - 6.16.2 China Glass Business Overview
- 6.16.3 China Glass Architectural Glass Production, Value and Gross Margin (2019-2024)
- 6.16.4 China Glass Architectural Glass Product Portfolio
- 6.16.5 China Glass Recent Developments

# 7 GLOBAL ARCHITECTURAL GLASS PRODUCTION BY REGION

- 7.1 Global Architectural Glass Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Architectural Glass Production by Region (2019-2030)
- 7.2.1 Global Architectural Glass Production by Region: 2019-2024
- 7.2.2 Global Architectural Glass Production by Region (2025-2030)
- 7.3 Global Architectural Glass Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Architectural Glass Production Value by Region (2019-2030)
  - 7.4.1 Global Architectural Glass Production Value by Region: 2019-2024
- 7.4.2 Global Architectural Glass Production Value by Region (2025-2030)
- 7.5 Global Architectural Glass Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America Architectural Glass Production Value (2019-2030)
  - 7.6.2 Europe Architectural Glass Production Value (2019-2030)
  - 7.6.3 Asia-Pacific Architectural Glass Production Value (2019-2030)
  - 7.6.4 Latin America Architectural Glass Production Value (2019-2030)
  - 7.6.5 Middle East & Africa Architectural Glass Production Value (2019-2030)

#### **8 GLOBAL ARCHITECTURAL GLASS CONSUMPTION BY REGION**



- 8.1 Global Architectural Glass Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Architectural Glass Consumption by Region (2019-2030)
  - 8.2.1 Global Architectural Glass Consumption by Region (2019-2024)
  - 8.2.2 Global Architectural Glass Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Architectural Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.3.2 North America Architectural Glass Consumption by Country (2019-2030)
  - 8.3.3 U.S.
  - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Architectural Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.4.2 Europe Architectural Glass Consumption by Country (2019-2030)
  - 8.4.3 Germany
  - 8.4.4 France
  - 8.4.5 U.K.
  - 8.4.6 Italy
  - 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific Architectural Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.5.2 Asia Pacific Architectural Glass Consumption by Country (2019-2030)
  - 8.5.3 China
  - 8.5.4 Japan
  - 8.5.5 South Korea
  - 8.5.6 Southeast Asia
  - 8.5.7 India
  - 8.5.8 Australia
- 8.6 LAMEA
- 8.6.1 LAMEA Architectural Glass Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.6.2 LAMEA Architectural Glass Consumption by Country (2019-2030)
  - 8.6.3 Mexico
  - 8.6.4 Brazil
  - 8.6.5 Turkey
  - 8.6.6 GCC Countries

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS



- 9.1 Architectural Glass Value Chain Analysis
  - 9.1.1 Architectural Glass Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Architectural Glass Production Mode & Process
- 9.2 Architectural Glass Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Architectural Glass Distributors
  - 9.2.3 Architectural Glass Customers

#### 10 CONCLUDING INSIGHTS

#### 11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources
- 11.6 Disclaimer



#### I would like to order

Product name: Global Architectural Glass Market by Size, by Type, by Application, by Region, History

and Forecast 2019-2030

Product link: <a href="https://marketpublishers.com/r/GF44D5557E9CEN.html">https://marketpublishers.com/r/GF44D5557E9CEN.html</a>

Price: US\$ 3,950.00 (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/GF44D5557E9CEN.html">https://marketpublishers.com/r/GF44D5557E9CEN.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



