

# **Global Construction Glass Market Size study, by Type (Low-Emissivity Glass, Special Glass), by Chemical Composition (Soda-Lime, Potash-Lime, Potash-Lead), by Manufacturing Process (Float, Rolled/Sheet), by Application (Residential, Commercial) and Regional Forecasts 2022-2029**

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## **Abstracts**

Global Construction Glass Market is valued approximately at USD 113.73 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7.1 % over the forecast period 2022-2029. A construction glass is a translucent glazing material which is used for windows and external walls. Construction glass possesses several chemical and physical properties such as flexible molding, electric resistance, chemical resistance and weather resistant. Owing to these properties, it is the most ideal option as a building material in construction industry. Growth in construction industry along with technological advancements in glass industry are the major factors responsible for high CAGR of the market over the forecast period.

For instance, According to Oxford Economics estimates – in 2020, Global construction output was estimated at USD 10.7 trillion and it is projected to grow by 42% or USD 4.5 trillion between 2020 and 2030 to reach USD 15.2 trillion. Additionally, Asia Pacific would account for USD 2.5 trillion of growth in construction output between 2020 and 2030, to reach USD 7.4 trillion market by 2030. Moreover, increasing demand for green buildings aided with rising investments in infrastructural projects worldwide would create lucrative growth opportunities for the market over the forecast period. However, regulations for carbon dioxide emissions and volatile prices of raw materials are few factors anticipated to limit the growth of global Construction Glass market during the forecast period.

The regional analysis of global Construction Glass market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia-Pacific is estimated as the dominant region in terms of revenue and market share owing to increasing construction sector along with rising disposable income of the individuals in the region. However, Asia-Pacific is also expected to exhibit a high growth rate over the forecast period of 2022-2029 owing to rapid industrialization and developments in the building construction industry across the region.

Major market players included in this report are:

Asahi Glass Co., Ltd.  
Central Glass Co. Ltd.  
China Glass Holdings Ltd.  
Guardian Industries  
Nippon Sheet Glass (NSG)  
PPG Industries  
Saint-Gobain  
Schott AG  
Sisecam Group  
Xinyi Glass Holdings Limited

Recent Developments in the Market:

In April 2021, Southern California-based Glasswerks LA Inc., one of the leading full-service fabricators of architectural glass, announced acquisition of the glass fabrication assets of Columbia Commercial Building Products (CCBP) and J.E. Berkowitz (JEB). This acquisition intended to extend the geographical footprint of the company.

Global Construction Glass Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Chemical Composition, Manufacturing Process, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

**By Type:**

Low-Emissivity Glass

Special Glass

**By Chemical Composition:**

Soda-Lime

Potash-Lime

Potash-Lead

**By Manufacturing Process:**

Float

Rolled/Sheet

**By Application:**

Residential

Commercial

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
RoLA  
Rest of the World

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