

Global Glass Curtain Wall Market Size study, By Type (Unitized, Stick), By End Use (Commercial, Public, Residential) and Regional Forecasts 2021-2027

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Abstracts

Global Glass Curtain Wall Market is valued approximately USD 54.34 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 10.5 % over the forecast period 2021-2027. A lightweight aluminum-framed facade framing glass panels or metals is referred to as a glass curtain wall. These aren't meant to support the weight of a floor or roof, but they do provide wind resistance, as well as resistance to water infiltration and gravity loads, from the ground to the building's floor line. Building constructions are becoming more energy efficient, and there is a growing focus on this. Aluminum's growing popularity as a lightweight, structurally sound alternative to iron has had a considerable impact on the development and implementation of glass curtain wall systems. Throughout the predicted period, has led the adoption of Glass Curtain Wall. In 2019, the unitized system dominated the glass curtain wall market, accounting for more than 65.0 percent of global sales. The popularity of unitized systems is due to its ease of installation and adaptability for high-rise building structures. Unlike other techniques, it produces significantly less waste and is well suited to buildings that require large amounts of cladding. However, high manufacturing costs impedes the growth of the market over the forecast period of 2021-2027. Also, development of composite structural elements and improvements in the glass making process is likely to increase the market growth during the forecast period.

The regional analysis of the worldwide Glass Curtain Wall market includes Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Due to increased product use in the building of retail and office spaces in the growing economies of India, Philippines, China, Indonesia, and Vietnam, Asia Pacific dominated the market for glass curtain walls in 2019, accounting for over 35.0 percent of worldwide revenue. Furthermore, the region's expanding regulatory support for the development of green

buildings is projected to accelerate the trend.

Major market player included in this report are:

Nippon Sheet Glass,
Asahi Glass,
Central Glass,
Saint-Gobain,
Guardian Industries,
Avic Sanxin Co Ltd,
Schott AG,
China Glass Holdings Limited,
Vitro
Kawneer

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:

Unitized,
Stick

By End Use :

Commercial,
Public,
Residential

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
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019
Base year – 2020
Forecast period – 2021 to 2027

Target Audience of the Global Glass Curtain Wall Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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