

# Advanced Glass Market Report: Trends, Forecast and Competitive Analysis

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## **Abstracts**

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The future of the global advanced glass market looks promising with opportunities in the commercial construction, residential construction, and infrastructure sectors. The global advanced glass market is expected to grow with a CAGR of 8%-10% from 2020 to 2025. The major drivers for this market are stringent building & automobile safety codes, rapid urbanization, growing construction activities, and developing economies transforming into large markets.

A total of XX figures / charts and XX tables are provided in this more than 150-pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global advanced glass market report, please download the report brochure.

advanced glass

In this market, toughened glass is the largest product of advanced glass, whereas safety and security is the largest application. Growth in various segments of the advanced glass market are given below:

advanced glass

The study includes trends and forecast for the global advanced glass market by product type, application, end use, and region as follows:

By Product Type [Value (\$ Million) shipment analysis for 2014 – 2025]:



Laminated GlassCoated GlassToughened GlassOthers

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Safety and SecurityFire RatedSolar ControlHigh PerformanceOthers

By End Use [Value (\$ Million) shipment analysis for 2014 – 2025]:

Commercial ConstructionResidential ConstructionInfrastructure

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North AmericaUnited StatesCanada MexicoEuropeUnited
KingdomSpainGermanyItalyFranceAsia PacificChinaIndiaJapanThe Rest of the World
Brazil

Some of the advanced glass companies profiled in this report include Pittsburgh Plate, Asahi, Saint Gobain, Corning, Nippon Sheet Glass, Guardian, Sisecam, Xinyi Glass, Fuyao Glass, and Gentex.

Lucintel forecasts that toughened glass will remain the largest product type segment over the forecast period, as there is rapid growth of the construction industry in developing economies and increasing use of toughened glass in furniture.

Within this market, safety & security will remain the largest application segment over the forecast period due to growing use of advanced glass in the manufacturing, construction, oil & gas, chemical, and mining industries. Also, defending passengers from injury or damage is another major growth factor behind this application segment.

Asia Pacific will remain the largest region, and it is also expected to witness the highest growth over the forecast period due to increasing in awareness among people of the benefits of advanced glass and its application in building power generation solar panels in Japan and China.

Features of the Global Advanced Glass Market

Market Size Estimates: Global advanced glass market size estimation in terms of value (\$M) shipment. Trend and Forecast Analysis: Market trends (2014-2019) and forecast



(2020-2025) by various segments. Segmentation Analysis: Global advanced glass market size by various segments, such as product type, application, and end use in terms of value. Regional Analysis: Global advanced glass market breakdown by North America, Europe, Asia Pacific, and Rest of the World. Growth Opportunities: Analysis of growth opportunities in different product type, application, end use, and region for the global advanced glass market. Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global advanced glass market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## This report answers following key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the global advanced glass market by product type (laminated glass, coated glass, toughened glass, and others), application (safety & security, fire rated, solar control, high performance, and others), end use (commercial construction, residential construction, and infrastructure), and region (North America, Europe, Asia Pacific, and Rest of the World)?
- Q.2 Which segments will grow at a faster pace and why?
- Q.3 Which region will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global advanced glass market?
- Q.5 What are the business risks and threats to the global advanced glass market?
- Q.6 What are the emerging trends in this advanced glass market and the reasons behind them?
- Q.7 What are some changing demands of customers in this advanced glass market?
- Q.8 What are the new developments in this advanced glass market? Which companies are leading these developments?
- Q.9 Who are the major players in this advanced glass market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in this advanced glass market, and how big of a threat do they pose for loss of market share via material or product substitution?
- Q.11 What M&A activities did take place in the last five years in the global advanced glass market?



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