

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

<https://marketpublishers.com/r/A0C9F601AC76EN.html>

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: A0C9F601AC76EN

## Abstracts

**In Progress. Get it in 2 to 4 weeks by ordering today**

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 Glass Coated Glass Toughened Glass Others

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

Safety and Security Fire Rated Solar Control High Performance Others

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

Commercial Construction Residential Construction Infrastructure

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

North America United States Canada Mexico Europe United Kingdom Spain Germany Italy France Asia Pacific China India Japan The 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 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?

## Contents

### 1. EXECUTIVE SUMMARY

### 2. MARKET BACKGROUND AND CLASSIFICATIONS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

3.1: Macroeconomic Trends and Forecast

3.2: Global Advanced Glass Market Trends and Forecast

3.3: Global Advanced Glass Market by Product Type

3.3.1: Laminated Glass

3.3.2: Coated Glass

3.3.3: Toughened Glass

3.3.4: Others

3.4: Global Advanced Glass Market by Application

3.4.1: Safety & Security

3.4.2: Fire Rated

3.4.3: Solar Control

3.4.4: High Performance

3.4.5: Others

3.5: Global Advanced Glass Market by End Use

3.5.1: Commercial Construction

3.5.2: Residential Construction

3.5.3: Infrastructure

### 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

4.1: Global Advanced Glass Market by Region

4.2: North American Advanced Glass Market

4.2.1: Market by Product Type: Laminated Glass, Coated Glass, Toughened Glass, and Others

4.2.2: Market by Application: Safety & Security, Fire Rated, Solar Control, High Performance, and Others

4.2.3: Market by End Use: Commercial Construction, Residential Construction, and

## Infrastructure

4.2.4: The United States Advanced Glass Market

4.2.5: The Canadian Advanced Glass Market

4.2.6: The Mexican Advanced Glass Market

## 4.3: European Advanced Glass Market

4.3.1: Market by Product Type: Laminated Glass, Coated Glass, Toughened Glass, and Others

4.3.2: Market by Application: Safety & Security, Fire Rated, Solar Control, High Performance, and Others

4.3.3: Market by End Use: Commercial Construction, Residential Construction, and Infrastructure

4.3.4: The United Kingdom Advanced Glass Market

4.3.5: The Spanish Advanced Glass Market

4.3.6: The German Advanced Glass Market

4.3.7: The Italian Advanced Glass Market

4.3.8: The French Advanced Glass Market

## 4.4: APAC Advanced Glass Market

4.4.1: Market by Product Type: Laminated Glass, Coated Glass, Toughened Glass, and Others

4.4.2: Market by Application: Safety & Security, Fire Rated, Solar Control, High Performance, and Others

4.4.3: Market by End Use: Commercial Construction, Residential Construction, and Infrastructure

4.4.4: The Chinese Advanced Glass Market

4.4.5: The Indian Advanced Glass Market

4.4.6: The Japanese Advanced Glass Market

## 4.5: ROW Advanced Glass Market

4.5.1: Market by Product Type: Laminated Glass, Coated Glass, Toughened Glass, and Others

4.5.2: Market by Application: Safety & Security, Fire Rated, Solar Control, High Performance, and Others

4.5.3: Market by End Use: Commercial Construction, Residential Construction, and Infrastructure

4.5.4: Brazilian Advanced Glass Market

## 5. COMPETITOR ANALYSIS

5.1: Market Share Analysis

5.2: Product Portfolio Analysis

- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

## **6. COST STRUCTURE ANALYSIS**

- 6.1: Cost of Goods Sold
- 6.2: SG&A
- 6.3: EBITDA Margin

## **7. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

- 7.1: Growth Opportunity Analysis
  - 7.1.1: Growth Opportunities for the Global Advanced Glass Market by Product Type
  - 7.1.2: Growth Opportunities for the Global Advanced Glass Market by Application
  - 7.1.3: Growth Opportunities for the Global Advanced Glass Market by End Use
  - 7.1.4: Growth Opportunities for the Global Advanced Glass Market by Region
- 7.2: Emerging Trends in the Global Advanced Glass Market
- 7.3: Strategic Analysis
  - 7.3.1: New Product Development
  - 7.3.2: Capacity Expansion of the Global Advanced Glass Market
  - 7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Advanced Glass Market
  - 7.3.4: Certification and Licensing

## **8. COMPANY PROFILES OF LEADING PLAYERS**

- 8.1: Pittsburgh Plate
- 8.2: Asahi
- 8.3: Saint Gobain
- 8.4: Corning
- 8.5: Nippon Sheet Glass
- 8.6: Guardian
- 8.7: Sisecam
- 8.8: Xinyi Glass
- 8.9: Fuya Glass
- 8.10: Gentex

## I would like to order

Product name: Advanced Glass Market Report: Trends, Forecast and Competitive Analysis

Product link: <https://marketpublishers.com/r/A0C9F601AC76EN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A0C9F601AC76EN.html>

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**

Customer signature \_\_\_\_\_

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

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