

# Automotive Glazing - Global Market Outlook (2017-2026)

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# Abstracts

According to Stratistics MRC, the Global Automotive Glazings market is accounted for \$1.17 billion in 2017 and is expected to reach \$3.27 billion by 2026 growing at a CAGR of 12.1%. Some of the factors influencing the market growth are rising demand for complex glazing design and lightweight vehicles, growing public preference toward vehicles that have sunroof systems and technological advancements. However, the high cost of polycarbonate and stringent regulations are hindering the market.

Automotive glazing systems help simplify the vehicle assembly process. Automotive glass production includes pre-processing, toughening, laminating, encapsulation, extrusion, and assembly, adding functionality. The materials used for automotive glazing require excellent transparency, toughness, and need to be lightweight.

Based on material, polycarbonates segment commanded significant growth during the forecast period due to its high impact resistance, high transparency, heat resistance and easy to shape flexibility properties. Automotive panels and components made of polycarbonate weigh nearly 40 to 50 times less than their counterparts made of glass.

By geography, Asia Pacific is anticipated to dominate the global market due to rising vehicle production and high presence of key vehicle manufacturers in few countries of the Asia Pacific such as China, Japan, and South Korea.

Some of the key players in the Automotive Glazings market include AGC, Xinyi Glass, Covestro, Evonik, Teijin, Nippon Sheet Glass, SABIC, Idemitsu Kosan, Trinseo, Saint-Gobain, Webasto, Sumitomo Corporation, Fuyao Glass Industry, Central Glass, Shenzhen Benson Automobile Glass Co. Ltd, Corning Incorporated and Mitsubishi Engineering Plastics.



Products Covered:

Organic Light-emitting Diode (OLED) and Laser

Xenon Lighting

LED Ambient Lighting Control Module (ALCM)

Materials Covered:

Polycarbonate

Polymer Blends

Glass

Electric Vehicles Covered:

Plug-In Hybrid Electric Vehicle (PHEV)

Battery Electric Vehicle (BEV)

Hybrid Electric Vehicle (HEV)

Off-Highway Vehicles Covered:

**Agricultural Tractors** 

**Construction Equipment** 

Types Covered:

Switchable Glazing



Hydrophobic Glazing

Sun Control Glazing

Head-Up Display (HUD)

Large Windscreen

Other Types

Vehicle Types Covered:

**Commercial Vehicles** 

Passenger Vehicles

Sales Channels Covered:

Aftermarket

Original Equipment Manufacturer (OEM)

Applications Covered:

Sidelite

**Rear Lighting** 

Windscreen

Backlite

Sunroof

**Rear Quarter Glass** 



# Front Lighting

**Regions Covered:** 

North America

US

Canada

Mexico

# Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand



#### South Korea

#### **Rest of Asia Pacific**

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, subsegments, and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)



Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

**Regional Segmentation** 

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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**Note:** Regional Tables for North America, Europe, Asia Pacific, South America and, Middle East & Africa are presented in the same manner above.



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