

South Korea Flat Glass Market Report by Technology (Float Glass, Sheet Glass, Rolled Glass), Product Type (Basic Float Glass, Toughened Glass, Coated Glass, Laminated Glass, Insulated, Extra Clear Glass, and Others), Raw Material (Sand, Soda Ash, Recycled Glass, Dolomite, Limestone, and Others), Application (Safety and Security, Solar Control, and Others), Type (Fabricated, Non-Fabricated), End Use Industry (Construction, Automotive, Solar Energy, Electronics, and Others), and Region 2026-2034

<https://marketpublishers.com/r/SC78EA49C495EN.html>

Date: July 2026

Pages: 118

Price: US\$ 2,999.00 (Single User License)

ID: SC78EA49C495EN

Abstracts

The South Korea flat glass market size reached USD 2.4 Billion in 2025. Looking forward, IMARC Group expects the market to reach USD 3.9 Billion by 2034, exhibiting a growth rate (CAGR) of 5.19% during 2026-2034. The economic growth and urbanization, automotive industry expansion, energy efficiency and sustainability, rapid technological advancements, favorable government initiatives and regulations, rising tourism industry, growing export opportunities, and continuous research and development investments represent some of the factors driving the market.

Flat glass is a fundamental building material that plays a crucial role in various industries and applications. This type of glass is manufactured in flat, smooth sheets with uniform thickness, making it an essential component in the construction and automotive sectors. Its versatility and clarity have made it a popular choice for windows, doors, and other architectural elements. In the construction industry, flat glass is commonly used for windows in residential, commercial, and industrial buildings. It

allows natural light to enter spaces, reducing the need for artificial lighting and contributing to energy efficiency. Moreover, flat glass provides insulation against heat, cold, and noise, enhancing the overall comfort and functionality of structures. Its ability to resist weathering and environmental factors ensures the longevity of buildings.

SOUTH KOREA FLAT GLASS MARKET TRENDS:

The robust economic growth and urbanization trends of South Korea have significantly propelled the global flat glass market. As cities expand and modernize, there is a heightened need for infrastructure development, including residential and commercial buildings, which rely heavily on flat glass for windows and facades. The construction boom in South Korea has thus become a major driver of the flat glass market. Additionally, the region possesses a thriving automotive industry, with major players like Hyundai and Kia. The increasing production and export of automobiles necessitate a substantial supply of automotive glass, including windshields and side windows. This trend has led to a rise in the demand for specialized flat glass products tailored to the automotive sector. Other than this, the growing concerns about energy conservation and sustainability have stimulated the adoption of energy-efficient building solutions. Flat glass with low-emissivity (Low-E) coatings and smart glass technologies are in high demand. These innovations help reduce energy consumption by controlling heat and light transmission, aligning with commitment of the region to green and sustainable construction practices. Besides this, technological advancements in glass manufacturing have played a pivotal role in the market growth. South Korean glass manufacturers have invested in research and development to produce high-quality, innovative products. This includes self-cleaning glass, switchable privacy glass, and lightweight glazing materials that cater to the evolving needs of the construction and automotive sectors. Moreover, the South Korean government has implemented stringent building codes and energy efficiency standards to promote sustainable construction. These regulations necessitate the use of energy-efficient flat glass products in new buildings and renovations. Government incentives and subsidies for eco-friendly construction practices further stimulate market growth.

SOUTH KOREA FLAT GLASS MARKET SEGMENTATION:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the country level for 2026-2034. Our report has categorized the market based on technology, product type, raw material, application, type, and end use industry.

Technology Insights:

Float Glass

Sheet Glass

Rolled Glass

The report has provided a detailed breakup and analysis of the market based on the technology. This includes float glass, sheet glass, and rolled glass.

Product Type Insights:

Basic Float Glass

Toughened Glass

Coated Glass

Laminated Glass

Insulated

Extra Clear Glass

Others

A detailed breakup and analysis of the market based on product type have also been provided in the report. This includes basic float glass, toughened glass, coated glass, laminated glass, insulated, extra clear glass, and others.

Raw Material Insights:

Sand

Soda Ash

Recycled Glass

Dolomite

Limestone

Others

The report has provided a detailed breakup and analysis of the market based on the raw material. This includes sand, soda ash, recycled glass, dolomite, limestone, and others.

Application Insights:

Safety and Security

Solar Control

Others

A detailed breakup and analysis of the market based on application have also been provided in the report. This includes safety and security, solar control, and others.

Type Insights:

Fabricated

Non-Fabricated

The report has provided a detailed breakup and analysis of the market based on the type. This includes fabricated and non-fabricated.

End Use Industry Insights:

Construction

Automotive

Solar Energy

Electronics

Others

A detailed breakup and analysis of the market based on end use industry have also been provided in the report. This includes construction, automotive, solar energy, electronics, and others.

Regional Insights:

Seoul Capital Area

Yeongnam (Southeastern Region)

Honam (Southwestern Region)

Hoseo (Central Region)

Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Seoul Capital Area, Yeongnam (Southeastern Region), Honam (Southwestern Region), Hoseo (Central Region) and Others.

COMPETITIVE LANDSCAPE:

The market research report has also provided a comprehensive analysis of the competitive landscape in the market. Competitive analysis such as market structure, key player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

KEY QUESTIONS ANSWERED IN THIS REPORT

How has the South Korea flat glass market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the South Korea flat glass market?

What is the breakup of the South Korea flat glass market on the basis of technology?

What is the breakup of the South Korea flat glass market on the basis of product type?

What is the breakup of the South Korea flat glass market on the basis of raw material?

What is the breakup of the South Korea flat glass market on the basis of application?

What is the breakup of the South Korea flat glass market on the basis of type?

What is the breakup of the South Korea flat glass market on the basis of end use industry?

What are the various stages in the value chain of the South Korea flat glass market?

What are the key driving factors and challenges in the South Korea flat glass?

What is the structure of the South Korea flat glass market and who are the key players?

What is the degree of competition in the South Korea flat glass market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 SOUTH KOREA FLAT GLASS MARKET - INTRODUCTION

- 4.1 Overview
- 4.2 Market Dynamics
- 4.3 Industry Trends
- 4.4 Competitive Intelligence

5 SOUTH KOREA FLAT GLASS MARKET LANDSCAPE

- 5.1 Historical and Current Market Trends (2020-2025)
- 5.2 Market Forecast (2026-2034)

6 SOUTH KOREA FLAT GLASS MARKET - BREAKUP BY TECHNOLOGY

- 6.1 Float Glass
 - 6.1.1 Overview
 - 6.1.2 Historical and Current Market Trends (2020-2025)
 - 6.1.3 Market Forecast (2026-2034)
- 6.2 Sheet Glass
 - 6.2.1 Overview
 - 6.2.2 Historical and Current Market Trends (2020-2025)

6.2.3 Market Forecast (2026-2034)

6.3 Rolled Glass

6.3.1 Overview

6.3.2 Historical and Current Market Trends (2020-2025)

6.3.3 Market Forecast (2026-2034)

7 SOUTH KOREA FLAT GLASS MARKET - BREAKUP BY PRODUCT TYPE

7.1 Basic Float Glass

7.1.1 Overview

7.1.2 Historical and Current Market Trends (2020-2025)

7.1.3 Market Forecast (2026-2034)

7.2 Toughened Glass

7.2.1 Overview

7.2.2 Historical and Current Market Trends (2020-2025)

7.2.3 Market Forecast (2026-2034)

7.3 Coated Glass

7.3.1 Overview

7.3.2 Historical and Current Market Trends (2020-2025)

7.3.3 Market Forecast (2026-2034)

7.4 Laminated Glass

7.4.1 Overview

7.4.2 Historical and Current Market Trends (2020-2025)

7.4.3 Market Forecast (2026-2034)

7.5 Insulated

7.5.1 Overview

7.5.2 Historical and Current Market Trends (2020-2025)

7.5.3 Market Forecast (2026-2034)

7.6 Extra Clear Glass

7.6.1 Overview

7.6.2 Historical and Current Market Trends (2020-2025)

7.6.3 Market Forecast (2026-2034)

7.7 Others

7.7.1 Historical and Current Market Trends (2020-2025)

7.7.2 Market Forecast (2026-2034)

8 SOUTH KOREA FLAT GLASS MARKET - BREAKUP BY RAW MATERIAL

8.1 Sand

- 8.1.1 Overview
- 8.1.2 Historical and Current Market Trends (2020-2025)
- 8.1.3 Market Forecast (2026-2034)
- 8.2 Soda Ash
 - 8.2.1 Overview
 - 8.2.2 Historical and Current Market Trends (2020-2025)
 - 8.2.3 Market Forecast (2026-2034)
- 8.3 Recycled Glass
 - 8.3.1 Overview
 - 8.3.2 Historical and Current Market Trends (2020-2025)
 - 8.3.3 Market Forecast (2026-2034)
- 8.4 Dolomite
 - 8.4.1 Overview
 - 8.4.2 Historical and Current Market Trends (2020-2025)
 - 8.4.3 Market Forecast (2026-2034)
- 8.5 Limestone
 - 8.5.1 Overview
 - 8.5.2 Historical and Current Market Trends (2020-2025)
 - 8.5.3 Market Forecast (2026-2034)
- 8.6 Others
 - 8.6.1 Historical and Current Market Trends (2020-2025)
 - 8.6.2 Market Forecast (2026-2034)

9 SOUTH KOREA FLAT GLASS MARKET - BREAKUP BY APPLICATION

- 9.1 Safety and Security
 - 9.1.1 Overview
 - 9.1.2 Historical and Current Market Trends (2020-2025)
 - 9.1.3 Market Forecast (2026-2034)
- 9.2 Solar Control
 - 9.2.1 Overview
 - 9.2.2 Historical and Current Market Trends (2020-2025)
 - 9.2.3 Market Forecast (2026-2034)
- 9.3 Others
 - 9.3.1 Historical and Current Market Trends (2020-2025)
 - 9.3.2 Market Forecast (2026-2034)

10 SOUTH KOREA FLAT GLASS MARKET - BREAKUP BY TYPE

10.1 Fabricated

10.1.1 Overview

10.1.2 Historical and Current Market Trends (2020-2025)

10.1.3 Market Forecast (2026-2034)

10.2 Non-Fabricated

10.2.1 Overview

10.2.2 Historical and Current Market Trends (2020-2025)

10.2.3 Market Forecast (2026-2034)

11 SOUTH KOREA FLAT GLASS MARKET - BREAKUP BY END USE INDUSTRY

11.1 Construction

11.1.1 Overview

11.1.2 Historical and Current Market Trends (2020-2025)

11.1.3 Market Forecast (2026-2034)

11.2 Automotive

11.2.1 Overview

11.2.2 Historical and Current Market Trends (2020-2025)

11.2.3 Market Forecast (2026-2034)

11.3 Solar Energy

11.3.1 Overview

11.3.2 Historical and Current Market Trends (2020-2025)

11.3.3 Market Forecast (2026-2034)

11.4 Electronics

11.4.1 Overview

11.4.2 Historical and Current Market Trends (2020-2025)

11.4.3 Market Forecast (2026-2034)

11.5 Others

11.5.1 Historical and Current Market Trends (2020-2025)

11.5.2 Market Forecast (2026-2034)

12 SOUTH KOREA FLAT GLASS MARKET – BREAKUP BY REGION

12.1 Seoul Capital Area

12.1.1 Overview

12.1.2 Historical and Current Market Trends (2020-2025)

12.1.3 Market Breakup by Technology

12.1.4 Market Breakup by Product Type

12.1.5 Market Breakup by Raw Material

- 12.1.6 Market Breakup by Application
- 12.1.7 Market Breakup by Type
- 12.1.8 Market Breakup by End Use Industry
- 12.1.9 Key Players
- 12.1.10 Market Forecast (2026-2034)
- 12.2 Yeongnam (Southeastern Region)
 - 12.2.1 Overview
 - 12.2.2 Historical and Current Market Trends (2020-2025)
 - 12.2.3 Market Breakup by Technology
 - 12.2.4 Market Breakup by Product Type
 - 12.2.5 Market Breakup by Raw Material
 - 12.2.6 Market Breakup by Application
 - 12.2.7 Market Breakup by Type
 - 12.2.8 Market Breakup by End Use Industry
 - 12.2.9 Key Players
 - 12.2.10 Market Forecast (2026-2034)
- 12.3 Honam (Southwestern Region)
 - 12.3.1 Overview
 - 12.3.2 Historical and Current Market Trends (2020-2025)
 - 12.3.3 Market Breakup by Technology
 - 12.3.4 Market Breakup by Product Type
 - 12.3.5 Market Breakup by Raw Material
 - 12.3.6 Market Breakup by Application
 - 12.3.7 Market Breakup by Type
 - 12.3.8 Market Breakup by End Use Industry
 - 12.3.9 Key Players
 - 12.3.10 Market Forecast (2026-2034)
- 12.4 Hoseo (Central Region)
 - 12.4.1 Overview
 - 12.4.2 Historical and Current Market Trends (2020-2025)
 - 12.4.3 Market Breakup by Technology
 - 12.4.4 Market Breakup by Product Type
 - 12.4.5 Market Breakup by Raw Material
 - 12.4.6 Market Breakup by Application
 - 12.4.7 Market Breakup by Type
 - 12.4.8 Market Breakup by End Use Industry
 - 12.4.9 Key Players
 - 12.4.10 Market Forecast (2026-2034)
- 12.5 Others

12.5.1 Historical and Current Market Trends (2020-2025)

12.5.2 Market Forecast (2026-2034)

13 SOUTH KOREA FLAT GLASS MARKET – COMPETITIVE LANDSCAPE

13.1 Overview

13.2 Market Structure

13.3 Market Player Positioning

13.4 Top Winning Strategies

13.5 Competitive Dashboard

13.6 Company Evaluation Quadrant

14 PROFILES OF KEY PLAYERS

14.1 Company A

14.1.1 Business Overview

14.1.2 Product Portfolio

14.1.3 Business Strategies

14.1.4 SWOT Analysis

14.1.5 Major News and Events

14.2 Company B

14.2.1 Business Overview

14.2.2 Product Portfolio

14.2.3 Business Strategies

14.2.4 SWOT Analysis

14.2.5 Major News and Events

14.3 Company C

14.3.1 Business Overview

14.3.2 Product Portfolio

14.3.3 Business Strategies

14.3.4 SWOT Analysis

14.3.5 Major News and Events

14.4 Company D

14.4.1 Business Overview

14.4.2 Product Portfolio

14.4.3 Business Strategies

14.4.4 SWOT Analysis

14.4.5 Major News and Events

14.5 Company E

- 14.5.1 Business Overview
- 14.5.2 Product Portfolio
- 14.5.3 Business Strategies
- 14.5.4 SWOT Analysis
- 14.5.5 Major News and Events

15 SOUTH KOREA FLAT GLASS MARKET - INDUSTRY ANALYSIS

- 15.1 Drivers, Restraints, and Opportunities
 - 15.1.1 Overview
 - 15.1.2 Drivers
 - 15.1.3 Restraints
 - 15.1.4 Opportunities
- 15.2 Porters Five Forces Analysis
 - 15.2.1 Overview
 - 15.2.2 Bargaining Power of Buyers
 - 15.2.3 Bargaining Power of Suppliers
 - 15.2.4 Degree of Competition
 - 15.2.5 Threat of New Entrants
 - 15.2.6 Threat of Substitutes
- 15.3 Value Chain Analysis

16 APPENDIX

I would like to order

Product name: South Korea Flat Glass Market Report by Technology (Float Glass, Sheet Glass, Rolled Glass), Product Type (Basic Float Glass, Toughened Glass, Coated Glass, Laminated Glass, Insulated, Extra Clear Glass, and Others), Raw Material (Sand, Soda Ash, Recycled Glass, Dolomite, Limestone, and Others), Application (Safety and Security, Solar Control, and Others), Type (Fabricated, Non-Fabricated), End Use Industry (Construction, Automotive, Solar Energy, Electronics, and Others), and Region 2026-2034

Product link: <https://marketpublishers.com/r/SC78EA49C495EN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SC78EA49C495EN.html>