

Float Glass Market Size by Thickness (mm), Product (Clear float glass, Tempered float glass, Tinted float glass, Laminated float glass), End-Use Industry (Construction & Infrastructure, Automotive & Transportation, Solar Energy), and Region – Global Forecast To 2030

<https://marketpublishers.com/r/FFDB4122EF44EN.html>

Date: January 2026

Pages: 304

Price: US\$ 4,950.00 (Single User License)

ID: FFDB4122EF44EN

Abstracts

The float glass market size was valued at approximately USD 171.88 billion in 2025 and is expected to reach USD 298.65 billion in 2030, a CAGR of 11.7% between 2025 and 2030.

“In terms of value, the automotive & transportation segment by end-use industry is expected to be the second fastest-growing market for the forecast period.”

The second-fastest-growing end-use industry in the forecast period will be the automotive & transportation industry, driven by vehicle growth, increased glass per vehicle, and the rapid adoption of glazing solutions. All new cars have been fitted with large windshields, panoramic sunroofs, quarter glass, and rear glazing to enhance aesthetics, passenger visibility and comfort, and fuel savings through light weighting. This is particularly high in electric cars, luxury passenger cars, and second-generation commercial cars, which will need high-performance glass that delivers strong safety performance, acoustic insulation, and thermal control. The regulatory authorities' focus on passenger safety is also driving the adoption of advanced automotive glass, such as laminated and tempered options, which are pricier and boost the overall market value. The expansion of rail, metro, and mass transportation also underscores the need for durable, safety-compliant glass in transportation infrastructure. Though automotive volumes can experience cyclical changes, the value growth, which has been steadily

increasing due to the high glass specification, makes it strong, ranking automotive & transportation as the second-fastest-growing segment in the forthcoming forecast.

“In terms of value, the laminated glass by product segment is expected to be the second fastest-growing market for the forecast period.”

In terms of value, the laminated glass is likely to be the second fastest-expanding product segment in the forecast period because of its high safety, security, and performance properties, which are on the increase in various end-use industries. Laminated glass is a system of several layers of glass bonded together with interlayers, which increase impact strength, acoustic insulation, and safety against breakage after impact, and thus it is suitable for use where human life and property protection are needed. Its increasing use in car windshields, commercial premises, airports, shopping malls, and high-end residential developments is driving growth as safety regulations and performance standards are raised. Value development is also facilitated by laminated glass, which offers greater processing intensity, specialty interlayers, and customization, making it much more expensive than plain float glass. Also, growing security concerns, severe weather conditions, and noise pollution are broadening the use of laminated glass for storm-resistant, acoustic, and security glazing. All these are favorable to a robust value growth, making laminated glass one of the major growth drivers of tempered glass throughout the forecast period.

“In terms of region, North America is expected to be the second fastest-growing market for the forecast period.”

The North American region is projected to be the second-fastest-growing regional market throughout the forecast period in terms of value, driven by high renovation activity, infrastructure investment, and rising use of high-performance glass products. North American growth is value-based, whereas emerging markets are mainly driven by new construction volume and supported by replacement demand, energy efficiency upgrades, and strict building codes. The region is highly penetrated by modern glazing solutions such as low-emissivity, laminated, insulated, and safety glass, all of which are made from float glass and are priced at premium rates. The increased production of electric vehicles and the modernization of transportation infrastructure continue to drive demand for automotive and transportation glass with higher performance characteristics. Also, the growth of solar energy plants in the United States and Canada is driving demand for solar-grade float glass. North America is the second-fastest-growing region in the global float glass market, with a mature market structure that is

keen on quality, compliance, and sustainability, thereby generating high-value growth.

This study has been validated through primary interviews with industry experts globally. These primary sources have been divided into the following three categories:

By Company Type- Tier 1- 35%, Tier 2- 25%, and Tier 3- 40%

By Designation- C Level- 35%, Director Level- 30%, and Others- 35%

By Region- North America- 20%, Europe- 25%, Asia Pacific- 25%, Latin America- 10%, Middle East & Africa (MEA)-20%

The report provides a comprehensive analysis of company profiles:

Prominent companies include TAIWAN GLASS IND. CORP. (Taiwan), CSG HOLDING CO., LTD. (China), Fuyao Group (China), Nippon Sheet Glass Co., Ltd (Japan), Saint-Gobain (France), Sisecam (Turkey), Central Glass Co., Ltd. (Japan), AGC Inc. (Japan), Trulite (Georgia), SCHOTT (Germany), Vitro (Mexico), Flat glass Group Co., Ltd (China), Xinyi Glass Holdings Limited (China), Guardian Industries (US), and Cevital (Algeria) among others.

Research Coverage

This research report categorizes the Float Glass Market Size by Thickness (o05 mm, 5-10 mm, 10> mm), Product (Clear float glass, Tempered float glass, Tinted float glass, Laminated float glass), End-Use Industry (Construction & Infrastructure, Automotive & Transportation, Solar Energy), and Region – Global Forecast To 2030. The scope of the study includes comprehensive information on the key factors impacting the growth of the float glass market, including drivers, restraints, challenges, and opportunities. A comprehensive review of the top industry participants has been conducted to provide insights into their business overview, solutions and services, key strategies, contracts, partnerships, and agreements. New product and service launches, mergers and acquisitions, and current developments in the float glass market are all covered. The report includes a competitive study of upcoming startups in the float glass industry ecosystem.

Reasons to buy this report:

The report will help market leaders/new entrants in this market by providing approximate revenue figures for the overall float glass market and its subsegments. This report will help stakeholders understand the competitive landscape and gain deeper insights to better position their businesses and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights into the following pointers:

Analysis of key drivers (Growing demand for float glass in construction & Infrastructure sector, Growth in automotive & transportation sector), restraints (High production & energy cost), opportunities (Growth in solar energy and renewable applications), and challenges (High cost of advanced technologies) influencing the growth of the float glass market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the float glass market

Market Development: Comprehensive information about lucrative markets – the report analyses the float glass market across varied regions

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the float glass market

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like TAIWAN GLASS IND. CORP. (Taiwan), CSG HOLDING CO., LTD. (China), Fuyao Group (China), Nippon Sheet Glass Co., Ltd (Japan), Saint-Gobain (France), Sisecam (Turkey), Central Glass Co., Ltd. (Japan), AGC Inc. (Japan), SCHOTT (Germany), Vitro (Mexico), Flat glass Group Co., Ltd (China), Xinyi Glass Holdings Limited (China), and Guardian Industries (US) among others

Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED AND REGIONAL SCOPE
 - 1.3.2 INCLUSIONS AND EXCLUSIONS
 - 1.3.3 YEARS CONSIDERED
 - 1.3.4 CURRENCY CONSIDERED
 - 1.3.5 UNITS CONSIDERED
- 1.4 LIMITATIONS
- 1.5 STAKEHOLDERS

2 EXECUTIVE SUMMARY

- 2.1 KEY INSIGHTS AND MARKET HIGHLIGHTS
- 2.2 KEY MARKET PARTICIPANTS: SHARE INSIGHTS AND STRATEGIC DEVELOPMENTS
- 2.3 DISRUPTIVE TRENDS SHAPING MARKET
- 2.4 HIGH-GROWTH SEGMENTS & EMERGING FRONTIERS
- 2.5 SNAPSHOT: GLOBAL MARKET SIZE, GROWTH RATE, AND FORECAST

3 PREMIUM INSIGHTS

- 3.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN FLOAT GLASS MARKET
- 3.2 FLOAT GLASS MARKET, BY END-USE INDUSTRY AND REGION
- 3.3 FLOAT GLASS MARKET, BY PRODUCT
- 3.4 FLOAT GLASS MARKET, BY THICKNESS
- 3.5 FLOAT GLASS MARKET, BY COUNTRY

4 MARKET OVERVIEW

- 4.1 INTRODUCTION
- 4.2 MARKET DYNAMICS
 - 4.2.1 DRIVERS
 - 4.2.1.1 Growing demand for float glass in construction & infrastructure industry
 - 4.2.1.2 Growth in automotive & transportation sector

4.2.2 RESTRAINTS

- 4.2.2.1 High production and energy costs
- 4.2.2.2 Stringent carbon emissions regulation

4.2.3 OPPORTUNITIES

- 4.2.3.1 Growth in solar energy and renewable applications
- 4.2.3.2 Rising adoption in emerging economies

4.2.4 CHALLENGES

- 4.2.4.1 High cost of advanced technologies
- 4.2.4.2 Volatility in raw material prices

4.3 UNMET NEEDS AND WHITE SPACES

- 4.3.1 UNMET NEEDS IN FLOAT GLASS MARKET
- 4.3.2 WHITE SPACE OPPORTUNITIES

4.4 INTERCONNECTED MARKETS AND CROSS-SECTOR OPPORTUNITIES

- 4.4.1 INTERCONNECTED MARKETS
- 4.4.2 CROSS-SECTOR OPPORTUNITIES

4.5 EMERGING BUSINESS MODELS AND ECOSYSTEM SHIFTS

- 4.5.1 EMERGING BUSINESS MODELS
- 4.5.2 ECOSYSTEM SHIFTS

4.6 STRATEGIC MOVES BY TIER-1/2/3 PLAYERS

- 4.6.1 KEY MOVES AND STRATEGIC FOCUS

5 INDUSTRY TRENDS

5.1 PORTER'S FIVE FORCES ANALYSIS

- 5.1.1 THREAT OF NEW ENTRANTS
- 5.1.2 THREAT OF SUBSTITUTES
- 5.1.3 BARGAINING POWER OF SUPPLIERS
- 5.1.4 BARGAINING POWER OF BUYERS
- 5.1.5 INTENSITY OF COMPETITIVE RIVALRY

5.2 MACROECONOMICS INDICATORS

- 5.2.1 INTRODUCTION
- 5.2.2 GDP TRENDS AND FORECAST
- 5.2.3 TRENDS IN GLOBAL CONSTRUCTION & INFRASTRUCTURE INDUSTRY
- 5.2.4 TRENDS IN SOLAR ENERGY INDUSTRY

5.3 VALUE CHAIN ANALYSIS

5.4 ECOSYSTEM ANALYSIS

5.5 PRICING ANALYSIS

- 5.5.1 AVERAGE SELLING PRICE, BY KEY PLAYERS
- 5.5.2 AVERAGE SELLING PRICE TREND, BY REGION

5.6 TRADE ANALYSIS

5.6.1 EXPORT SCENARIO FOR HS CODE 7005

5.6.2 IMPORT SCENARIO FOR HS CODE 7005

5.7 KEY CONFERENCES & EVENTS, 2026

5.8 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

5.9 INVESTMENT AND FUNDING SCENARIO

5.10 CASE STUDY ANALYSIS

5.10.1 SAINT-GOBAIN & EASTMAN COLLABORATION FOR LOW-CARBON GLASS IN ARCHITECTURE

5.10.2 VITRO ARCHITECTURAL GLASS AND NATIONAL AVIARY PARTNERSHIP

5.10.3 ADOPTION OF ENERGY-EFFICIENT GLASS IN COMMERCIAL BUILDINGS BY SAINT-GOBAIN

5.11 IMPACT OF 2025 US TARIFF ON FLOAT GLASS MARKET

5.11.1 INTRODUCTION

5.11.2 KEY TARIFF RATES

5.11.3 PRICE IMPACT ANALYSIS

5.11.4 IMPACT ON COUNTRIES/REGIONS

5.11.4.1 US

5.11.4.2 Europe

5.11.4.3 Asia Pacific

5.11.5 IMPACT ON END-USE INDUSTRIES

6 STRATEGIC DISRUPTION THROUGH TECHNOLOGY, PATENTS, DIGITAL, AND AI ADOPTIONS

6.1 KEY TECHNOLOGIES

6.1.1 ROLLING

6.2 COMPLEMENTARY TECHNOLOGIES

6.2.1 ATMOSPHERIC PLASMA DEPOSITION (APD)

6.2.2 MAGNETRON SPUTTERING

6.2.3 SOL-GEL COATINGS

6.3 TECHNOLOGY/PRODUCT ROADMAP

6.3.1 SHORT-TERM (2025–2027) | FOUNDATION & EARLY COMMERCIALIZATION

6.3.2 MID-TERM (2027–2030) | EXPANSION & STANDARDIZATION

6.3.3 LONG-TERM (2030–2035+) | MASS COMMERCIALIZATION & DISRUPTION

6.4 PATENT ANALYSIS

6.4.1 INTRODUCTION

6.4.2 METHODOLOGY

6.4.3 DOCUMENT TYPES

6.4.4 INSIGHTS

6.4.5 LEGAL STATUS

6.5 FUTURE APPLICATIONS

6.5.1 ADVANCED ARCHITECTURAL & SMART BUILDING SYSTEMS

6.5.2 AUTOMOTIVE GLAZING

6.5.3 SOLAR ENERGY & RENEWABLE POWER INFRASTRUCTURE

6.5.4 INFRASTRUCTURE, SAFETY & PROTECTIVE GLAZING

6.5.5 INDUSTRIAL MACHINERY AND ROBOTICS: HIGH-PRECISION FRAMES AND AUTOMATION STRUCTURES

6.6 IMPACT OF AI/GEN AI ON FLOAT GLASS MARKET

6.6.1 TOP USE CASES AND MARKET POTENTIAL

6.6.2 BEST PRACTICES IN FLOAT GLASS PROCESSING

6.6.3 CASE STUDIES OF AI IMPLEMENTATION IN FLOAT GLASS MARKET

6.6.4 INTERCONNECTED ADJACENT ECOSYSTEM AND IMPACT ON MARKET PLAYERS

6.6.5 CLIENTS' READINESS TO ADOPT GENERATIVE AI IN FLOAT GLASS MARKET

6.7 SUCCESS STORIES AND REAL-WORLD APPLICATIONS

6.7.1 SAINT-GOBAIN: AI-ENABLED ARCHITECTURAL AND SMART GLAZING SOLUTIONS

6.7.2 FLOAT GLASS GROUP: ADVANCED SOLAR GLASS MANUFACTURING WITH AI-DRIVEN QUALITY AND YIELD OPTIMIZATION

6.7.3 FUYAO GLASS INDUSTRY GROUP: AI-ENABLED AUTOMOTIVE GLAZING FOR ADVANCED MOBILITY APPLICATIONS

7 SUSTAINABILITY AND REGULATORY LANDSCAPE

7.1 REGIONAL REGULATIONS AND COMPLIANCE

7.1.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

7.1.2 INDUSTRY STANDARDS

7.2 SUSTAINABILITY INITIATIVES

7.2.1 CARBON IMPACT AND ECO-APPLICATIONS OF FLOAT GLASS

7.2.1.1 Carbon Impact Reduction

7.2.1.2 Eco-Applications

7.3 SUSTAINABILITY IMPACT AND REGULATORY POLICY INITIATIVES

7.4 CERTIFICATIONS, LABELING, ECO-STANDARDS

8 CUSTOMER LANDSCAPE & BUYER BEHAVIOR

- 8.1 DECISION-MAKING PROCESS
- 8.2 KEY STAKEHOLDERS AND BUYING CRITERIA
 - 8.2.1 KEY STAKEHOLDERS IN BUYING PROCESS
 - 8.2.2 BUYING CRITERIA
- 8.3 ADOPTION BARRIERS & INTERNAL CHALLENGES
- 8.4 UNMET NEEDS FROM VARIOUS END-USE INDUSTRIES
- 8.5 MARKET PROFITABILITY
 - 8.5.1 REVENUE POTENTIAL
 - 8.5.2 COST DYNAMICS
 - 8.5.3 MARGIN OPPORTUNITIES, BY END-USE INDUSTRY

9 FLOAT GLASS MARKET, BY THICKNESS

- 9.1 INTRODUCTION
- 9.2 10 MM
 - 9.4.1 GROWING DEMAND FROM TRANSPORTATION, MARINE, AND SPECIALTY INDUSTRIAL APPLICATIONS THAT REQUIRE HIGH STRUCTURAL INTEGRITY AND DURABILITY.

10 FLOAT GLASS MARKET, BY PRODUCT

- 10.1 INTRODUCTION
- 10.2 CLEAR FLOAT GLASS
 - 10.2.1 COST-EFFECTIVE, VERSATILE, AND WIDELY AVAILABLE
- 10.3 TEMPERED FLOAT GLASS
 - 10.3.1 INCREASING EMPHASIS ON SAFETY AND DURABILITY IN CONSTRUCTION AND AUTOMOTIVE INDUSTRIES
- 10.4 TINTED FLOAT GLASS
 - 10.4.1 PROTECTION AGAINST UV RAYS TO BOOST DEMAND
- 10.5 LAMINATED GLASS
 - 10.5.1 RISING DEMAND FOR SAFETY AND SECURITY IN VARIOUS INDUSTRIES
- 10.6 OTHER PRODUCTS

11 FLOAT GLASS MARKET, BY END-USE INDUSTRY

- 11.1 INTRODUCTION
- 11.2 CONSTRUCTION & INFRASTRUCTURE
 - 11.2.1 RAPID URBANIZATION AND SMART CITY DEVELOPMENT TO DRIVE

MARKET

11.3 AUTOMOTIVE & TRANSPORTATION

11.3.1 GROWING DEMAND FOR LIGHTWEIGHT & ENERGY-EFFICIENT VEHICLES

11.4 SOLAR ENERGY

11.4.1 ADOPTION OF RENEWABLE ENERGY AND INSTALLATION OF SOLAR PANELS

11.5 OTHER END-USE INDUSTRIES

12 FLOAT GLASS MARKET, BY REGION

12.1 INTRODUCTION

12.2 NORTH AMERICA

12.2.1 US

12.2.1.1 Presence of well-established manufacturers to drive market

12.2.2 CANADA

12.2.2.1 Growing demand from various end-use industries to fuel demand

12.3 EUROPE

12.3.1 GERMANY

12.3.1.1 Booming automotive & transportation industry to drive market

12.3.2 UK

12.3.2.1 Increasing demand for float glass in construction & infrastructure industry to drive market

12.3.3 FRANCE

12.3.3.1 Presence of major float glass manufacturers to propel market

12.3.4 ITALY

12.3.4.1 Diversified industrial base and luxury automotive makers to fuel market growth

12.3.5 REST OF EUROPE

12.4 ASIA PACIFIC

12.4.1 JAPAN

12.4.1.1 Growing advancements by leading manufacturers to drive market

12.4.2 CHINA

12.4.2.1 Expanding automotive & transportation industry to drive market

12.4.3 INDIA

12.4.3.1 Rapid urbanization and infrastructure development to fuel market growth

12.4.4 SOUTH KOREA

12.4.4.1 Rising demand from automotive and electronics to boost market growth

12.4.5 REST OF ASIA PACIFIC

12.5 MIDDLE EAST & AFRICA

12.5.1 GCC COUNTRIES

12.5.1.1 UAE

12.5.1.1.1 Expansion of construction & infrastructure industry to drive market

12.5.1.2 Saudi Arabia

12.5.1.2.1 Booming construction & infrastructure industry to drive market

12.5.1.3 Rest of GCC countries

12.5.2 SOUTH AFRICA

12.5.2.1 Expanding automotive industry to fuel market growth

12.5.3 REST OF MIDDLE EAST & AFRICA

12.6 LATIN AMERICA

12.6.1 BRAZIL

12.6.1.1 High import taxes to fuel market growth

12.6.2 MEXICO

12.6.2.1 Rising focus on energy efficiency and green buildings to propel market

12.6.3 REST OF LATIN AMERICA

13 COMPETITIVE LANDSCAPE

13.1 OVERVIEW

13.2 KEY PLAYER STRATEGIES/RIGHT TO WIN

13.3 REVENUE ANALYSIS

13.4 MARKET SHARE ANALYSIS

13.5 BRAND COMPARISON

13.6 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2024

13.6.1 STARS

13.6.2 EMERGING LEADERS

13.6.3 PERVASIVE PLAYERS

13.6.4 PARTICIPANTS

13.6.5 COMPANY FOOTPRINT: KEY PLAYERS, 2024

13.6.5.1 Company footprint

13.6.5.2 Region footprint

13.6.5.3 Thickness footprint

13.6.5.4 Product footprint

13.6.5.5 End-use industry footprint

13.7 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2024

13.7.1 PROGRESSIVE COMPANIES

13.7.2 RESPONSIVE COMPANIES

13.7.3 DYNAMIC COMPANIES

13.7.4 STARTING BLOCKS

13.7.5 COMPETITIVE BENCHMARKING: KEY STARTUPS/SMES, 2024

13.7.5.1 Detailed list of key startups/SMEs

13.7.5.2 Competitive benchmarking of key startups/SMEs

13.8 COMPANY VALUATION AND FINANCIAL METRICS

13.9 COMPETITIVE SCENARIO

13.9.1 PRODUCT LAUNCHES

13.9.2 DEALS

13.9.3 EXPANSIONS

13.9.4 OTHERS

14 COMPANY PROFILES

14.1 KEY PLAYERS

14.1.1 TAIWAN GLASS IND. CORP.

14.1.1.1 Business overview

14.1.1.2 Products offered

14.1.1.3 MnM view

14.1.1.3.1 Key strengths/Right to win

14.1.1.3.2 Strategic choices

14.1.1.3.3 Weaknesses and competitive threats

14.1.2 CSG HOLDING CO. LTD.

14.1.2.1 Business overview

14.1.2.2 Products offered

14.1.2.3 MnM view

14.1.2.3.1 Key strengths/Right to win

14.1.2.3.2 Strategic choices

14.1.2.3.3 Weaknesses/Competitive threats

14.1.3 FUYAO GROUP

14.1.3.1 Business overview

14.1.3.2 Products offered

14.1.3.3 Recent developments

14.1.3.3.1 Expansions

14.1.3.4 MnM view

14.1.3.4.1 Key strength/Right to win

14.1.3.4.2 Strategic choices

14.1.3.4.3 Weaknesses/Competitive threats

14.1.4 NIPPON SHEET GLASS CO., LTD.

14.1.4.1 Business overview

- 14.1.4.2 Products offered
- 14.1.4.3 Recent developments
 - 14.1.4.3.1 Expansions
 - 14.1.4.3.2 Others
- 14.1.4.4 MnM view
 - 14.1.4.4.1 Key strength/Right to win
 - 14.1.4.4.2 Strategic choices
 - 14.1.4.4.3 Weaknesses/Competitive threats
- 14.1.5 SAINT-GOBAIN
 - 14.1.5.1 Business overview
 - 14.1.5.2 Products offered
 - 14.1.5.3 Recent developments
 - 14.1.5.3.1 Expansions
 - 14.1.5.3.2 Deals
 - 14.1.5.3.3 Others
 - 14.1.5.4 MnM view
 - 14.1.5.4.1 Key strengths/Right to win
 - 14.1.5.4.2 Strategic choices
 - 14.1.5.4.3 Weaknesses/Competitive threats
- 14.1.6 SISECAM
 - 14.1.6.1 Business overview
 - 14.1.6.2 Products offered
 - 14.1.6.3 Recent developments
 - 14.1.6.3.1 Product launches
 - 14.1.6.3.2 Expansions
 - 14.1.6.3.3 Others
 - 14.1.6.4 MnM view
 - 14.1.6.4.1 Key strengths/Right to win
 - 14.1.6.4.2 Strategic choices
 - 14.1.6.4.3 Weaknesses/Competitive threats
- 14.1.7 CENTRAL GLASS CO., LTD.
 - 14.1.7.1 Business overview
 - 14.1.7.2 Products offered
 - 14.1.7.3 MnM view
 - 14.1.7.3.1 Key strengths/Right to win
 - 14.1.7.3.2 Strategic choices
 - 14.1.7.3.3 Weaknesses/Competitive threats
- 14.1.8 AGC INC.
 - 14.1.8.1 Business overview

- 14.1.8.2 Products offered
- 14.1.8.3 Recent developments
 - 14.1.8.3.1 Product launches
 - 14.1.8.3.2 Deals
 - 14.1.8.3.3 Others
- 14.1.8.4 MnM view
 - 14.1.8.4.1 Key strengths/Right to win
 - 14.1.8.4.2 Strategic choices
 - 14.1.8.4.3 Weaknesses/Competitive threats
- 14.1.9 TRULITE
 - 14.1.9.1 Business overview
 - 14.1.9.2 Products offered
 - 14.1.9.3 Recent developments
 - 14.1.9.3.1 Deals
 - 14.1.9.4 MnM view
 - 14.1.9.4.1 Right to win
 - 14.1.9.4.2 Strategic choices
 - 14.1.9.4.3 Weaknesses/Competitive threats
- 14.1.10 SCHOTT
 - 14.1.10.1 Business overview
 - 14.1.10.2 Products offered
 - 14.1.10.3 Recent developments
 - 14.1.10.3.1 Expansions
 - 14.1.10.4 MnM view
 - 14.1.10.4.1 Key strengths/Right to win
 - 14.1.10.4.2 Strategic choices
 - 14.1.10.4.3 Weaknesses/Competitive threats
- 14.1.11 VITRO
 - 14.1.11.1 Business overview
 - 14.1.11.2 Products offered
 - 14.1.11.3 Recent developments
 - 14.1.11.3.1 Expansions
 - 14.1.11.3.2 Deals
 - 14.1.11.3.3 Others
 - 14.1.11.4 MnM view
 - 14.1.11.4.1 Key strengths/Right to win
 - 14.1.11.4.2 Strategic choices
 - 14.1.11.4.3 Weaknesses/Competitive threats
- 14.1.12 FLAT GLASS GROUP CO., LTD.

- 14.1.12.1 Business overview
- 14.1.12.2 Products offered
- 14.1.12.3 MnM view
 - 14.1.12.3.1 Key strengths/Right to win
 - 14.1.12.3.2 Strategic choices
 - 14.1.12.3.3 Weaknesses/Competitive threats
- 14.1.13 XINYI GLASS HOLDINGS LIMITED
 - 14.1.13.1 Business overview
 - 14.1.13.2 Products offered
 - 14.1.13.3 Recent developments
 - 14.1.13.3.1 Expansions
 - 14.1.13.4 MnM view
 - 14.1.13.4.1 Key strengths/Right to win
 - 14.1.13.4.2 Strategic choices
 - 14.1.13.4.3 Weaknesses/Competitive threats
- 14.1.14 GUARDIAN INDUSTRIES
 - 14.1.14.1 Business overview
 - 14.1.14.2 Products offered
 - 14.1.14.3 Recent developments
 - 14.1.14.3.1 Product launches
 - 14.1.14.3.2 Deals
 - 14.1.14.3.3 Expansions
 - 14.1.14.3.4 Others
 - 14.1.14.4 MnM view
 - 14.1.14.4.1 Key strengths/Right to win
 - 14.1.14.4.2 Strategic choices
 - 14.1.14.4.3 Weaknesses/Competitive threats
- 14.1.15 CEVITAL
 - 14.1.15.1 Business overview
 - 14.1.15.2 Products offered
 - 14.1.15.3 MnM view
 - 14.1.15.3.1 Key strengths/Right to win
 - 14.1.15.3.2 Strategic choices
 - 14.1.15.3.3 Weaknesses/Competitive threats
- 14.2 OTHER PLAYERS
 - 14.2.1 BEHRENBURG GLASS CO.
 - 14.2.2 GOLD PLUS GROUP
 - 14.2.3 PHOENICIA
 - 14.2.4 CARDINAL GLASS INDUSTRIES, INC

- 14.2.5 GILLINDER BROTHERS, INC.
- 14.2.6 INDEPENDENT GLASS CO.
- 14.2.7 GSC GLASS LTD
- 14.2.8 VELUX GROUP
- 14.2.9 EMERGE GLASS
- 14.2.10 SCHEUTEN GLASS

15 RESEARCH METHODOLOGY

15.1 RESEARCH DATA

15.1.1 SECONDARY DATA

- 15.1.1.1 Key data from secondary sources

15.1.2 PRIMARY DATA

- 15.1.2.1 Key data from primary sources
- 15.1.2.2 Key primary interview participants
- 15.1.2.3 Breakdown of primary interviews
- 15.1.2.4 Key industry insights

15.2 MARKET SIZE ESTIMATION

15.2.1 BOTTOM-UP APPROACH

15.2.2 TOP-DOWN APPROACH

15.3 BASE NUMBER CALCULATION

15.3.1 APPROACH 1: SUPPLY-SIDE ANALYSIS

15.3.2 APPROACH 2: DEMAND-SIDE ANALYSIS

15.4 MARKET FORECAST APPROACH

15.4.1 SUPPLY SIDE

15.4.2 DEMAND SIDE

15.5 DATA TRIANGULATION

15.6 FACTOR ANALYSIS

15.7 RESEARCH ASSUMPTIONS

15.8 RESEARCH LIMITATIONS AND RISK ASSESSMENT

16 APPENDIX

16.1 DISCUSSION GUIDE

16.2 KNOWLEDGESTORE: MARKETSDMARKETS' SUBSCRIPTION PORTAL

16.3 CUSTOMIZATION OPTIONS

16.4 RELATED REPORTS

16.5 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

- TABLE 1 FLOAT GLASS MARKET: IMPACT OF PORTER'S FIVE FORCES
- TABLE 2 GDP PERCENTAGE CHANGE, BY KEY COUNTRIES, 2021–2029
- TABLE 3 FLOAT GLASS MARKET: ROLE OF COMPANIES IN ECOSYSTEM
- TABLE 4 AVERAGE SELLING PRICE OF FLOAT GLASS IN TOP END-USE INDUSTRIES, BY KEY PLAYERS, 2024 (USD/KG)
- TABLE 5 AVERAGE SELLING PRICE TREND OF FLOAT GLASS, BY REGION, 2022–2024 (USD/KG)
- TABLE 6 EXPORT SCENARIO FOR HS CODE 7005-COMPLIANT PRODUCTS, BY COUNTRY, 2024 (USD THOUSAND)
- TABLE 7 IMPORT SCENARIO FOR HS CODE 7005-COMPLIANT PRODUCTS, 2024 (USD THOUSAND)
- TABLE 8 FLOAT GLASS MARKET: DETAILED LIST OF CONFERENCES & EVENTS, 2026
- TABLE 9 US-ADJUSTED RECIPROCAL TARIFF RATES
- TABLE 10 EXPECTED CHANGE IN PRICES AND IMPACT ON END-USE MARKET DUE TO TARIFFS
- TABLE 11 FLOAT GLASS MARKET: TOTAL NUMBER OF PATENTS
- TABLE 12 LIST OF PATENTS BY ASAHI GLASS CO
- TABLE 13 TOP USE CASES AND MARKET POTENTIAL
- TABLE 14 BEST PRACTICES: USE CASES OF COMPANIES IMPLEMENTING AI
- TABLE 15 FLOAT GLASS MARKET: CASE STUDIES RELATED TO AI IMPLEMENTATION
- TABLE 16 INTERCONNECTED ADJACENT ECOSYSTEM AND IMPACT ON MARKET PLAYERS
- TABLE 17 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 18 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 19 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 20 REST OF THE WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS
- TABLE 21 GLOBAL STANDARDS IN FLOAT GLASS MARKET
- TABLE 22 CERTIFICATIONS, LABELING, ECO-STANDARDS IN FLOAT GLASS MARKET
- TABLE 23 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP

THREE APPLICATIONS

TABLE 24 KEY BUYING CRITERIA FOR TOP THREE APPLICATIONS

TABLE 25 UNMET NEEDS IN FLOAT GLASS MARKET, BY END-USE INDUSTRY

TABLE 26 FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (USD MILLION)

TABLE 27 FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (KILOTON)

TABLE 28 FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (USD MILLION)

TABLE 29 FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (KILOTON)

TABLE 30 10 MM FLOAT GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 42 FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (USD MILLION)

TABLE 43 FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (KILOTON)

TABLE 44 FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (USD MILLION)

TABLE 45 FLOAT GLASS MARKET, PRODUCT, 2025–2030 (KILOTON)

TABLE 46 CLEAR FLOAT GLASS MARKET, BY REGION, 2021–2024 (USD MILLION)

TABLE 47 CLEAR FLOAT GLASS MARKET, BY REGION, 2021–2024 (KILOTON)

TABLE 48 CLEAR FLOAT GLASS MARKET, BY REGION, 2025–2030 (USD MILLION)

TABLE 49 CLEAR FLOAT GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 50 TEMPERED FLOAT GLASS MARKET, BY REGION, 2021–2024 (USD MILLION)

TABLE 51 TEMPERED FLOAT GLASS MARKET, BY REGION, 2021–2024 (KILOTON)

TABLE 52 TEMPERED FLOAT GLASS MARKET, BY REGION, 2025–2030 (USD MILLION)

TABLE 53 TEMPERED FLOAT GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 54 TINTED FLOAT GLASS MARKET, BY REGION, 2021–2024 (USD MILLION)

TABLE 55 TINTED FLOAT GLASS MARKET, BY REGION, 2021–2024 (KILOTON)

TABLE 56 TINTED FLOAT GLASS MARKET, BY REGION, 2025–2030 (USD MILLION)

TABLE 57 TINTED FLOAT GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 58 LAMINATED GLASS MARKET, BY REGION, 2021–2024 (USD MILLION)

TABLE 59 LAMINATED GLASS MARKET, BY REGION, 2021–2024 (KILOTON)

TABLE 60 LAMINATED GLASS MARKET, BY REGION, 2025–2030 (USD MILLION)

TABLE 61 LAMINATED GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 62 OTHER FLOAT GLASS MARKET, BY REGION, 2021–2024 (USD MILLION)

TABLE 63 OTHER FLOAT GLASS MARKET, BY REGION, 2021–2024 (KILOTON)

TABLE 64 OTHER FLOAT GLASS MARKET, BY REGION, 2025–2030 (USD MILLION)

TABLE 65 OTHER FLOAT GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 66 FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 67 FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 68 FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD

MILLION)

TABLE 69 FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(KILOTON)

TABLE 70 FLOAT GLASS MARKET IN CONSTRUCTION & INFRASTRUCTURE
INDUSTRY, BY REGION, 2021–2024 (USD MILLION)

TABLE 71 FLOAT GLASS MARKET IN CONSTRUCTION & INFRASTRUCTURE
INDUSTRY, BY REGION, 2021–2024 (KILOTON)

TABLE 72 FLOAT GLASS MARKET IN CONSTRUCTION & INFRASTRUCTURE
INDUSTRY, BY REGION, 2025–2030 (USD MILLION)

TABLE 73 FLOAT GLASS MARKET IN CONSTRUCTION & INFRASTRUCTURE
INDUSTRY, BY REGION, 2025–2030 (KILOTON)

TABLE 74 FLOAT GLASS MARKET IN AUTOMOTIVE & TRANSPORTATION
INDUSTRY, BY REGION, 2021–2024 (USD MILLION)

TABLE 75 FLOAT GLASS MARKET IN AUTOMOTIVE & TRANSPORTATION
INDUSTRY, BY REGION, 2021–2024 (KILOTON)

TABLE 76 FLOAT GLASS MARKET IN AUTOMOTIVE & TRANSPORTATION
INDUSTRY, BY REGION, 2025–2030 (USD MILLION)

TABLE 77 FLOAT GLASS MARKET IN AUTOMOTIVE & TRANSPORTATION
INDUSTRY, BY REGION, 2025–2030 (KILOTON)

TABLE 78 FLOAT GLASS MARKET IN SOLAR ENERGY INDUSTRY, BY REGION,
2021–2024 (USD MILLION)

TABLE 79 FLOAT GLASS MARKET IN SOLAR ENERGY INDUSTRY, BY REGION,
2021–2024 (KILOTON)

TABLE 80 FLOAT GLASS MARKET IN SOLAR ENERGY INDUSTRY, BY REGION,
2025–2030 (USD MILLION)

TABLE 81 FLOAT GLASS MARKET IN SOLAR ENERGY INDUSTRY, BY REGION,
2025–2030 (KILOTON)

TABLE 82 FLOAT GLASS MARKET IN OTHER INDUSTRIES, BY REGION,
2021–2024 (USD MILLION)

TABLE 83 FLOAT GLASS MARKET IN OTHER INDUSTRIES, BY REGION,
2021–2024 (KILOTON)

TABLE 84 FLOAT GLASS MARKET IN OTHER INDUSTRIES, BY REGION,
2025–2030 (USD MILLION)

TABLE 85 FLOAT GLASS MARKET IN OTHER INDUSTRIES, BY REGION,
2025–2030 (KILOTON)

TABLE 86 FLOAT GLASS MARKET, BY REGION, 2021–2024 (USD MILLION)

TABLE 87 FLOAT GLASS MARKET, BY REGION, 2021–2024 (KILOTON)

TABLE 88 FLOAT GLASS MARKET, BY REGION, 2025–2030 (USD MILLION)

TABLE 89 FLOAT GLASS MARKET, BY REGION, 2025–2030 (KILOTON)

TABLE 90 NORTH AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (USD MILLION)

TABLE 91 NORTH AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (KILOTON)

TABLE 92 NORTH AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (USD MILLION)

TABLE 93 NORTH AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (KILOTON)

TABLE 94 NORTH AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (USD MILLION)

TABLE 95 NORTH AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (KILOTON)

TABLE 96 NORTH AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (USD MILLION)

TABLE 97 NORTH AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (KILOTON)

TABLE 98 NORTH AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 99 NORTH AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 100 NORTH AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 101 NORTH AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 102 NORTH AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (USD MILLION)

TABLE 103 NORTH AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (KILOTON)

TABLE 104 NORTH AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (USD MILLION)

TABLE 105 NORTH AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (KILOTON)

TABLE 106 US: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 107 US: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 108 US: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 109 US: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030

(KILOTON)

TABLE 110 CANADA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024
(USD MILLION)

TABLE 111 CANADA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024
(KILOTON)

TABLE 112 CANADA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(USD MILLION)

TABLE 113 CANADA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(KILOTON)

TABLE 114 EUROPE: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (USD
MILLION)

TABLE 115 EUROPE: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024
(KILOTON)

TABLE 116 EUROPE: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (USD
MILLION)

TABLE 117 EUROPE: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030
(KILOTON)

TABLE 118 EUROPE: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (USD
MILLION)

TABLE 119 EUROPE: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024
(KILOTON)

TABLE 120 EUROPE: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (USD
MILLION)

TABLE 121 EUROPE: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030
(KILOTON)

TABLE 122 EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2021–2024 (USD MILLION)

TABLE 123 EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2021–2024 (KILOTON)

TABLE 124 EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2025–2030 (USD MILLION)

TABLE 125 EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2025–2030 (KILOTON)

TABLE 126 EUROPE: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (USD
MILLION)

TABLE 127 EUROPE: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024
(KILOTON)

TABLE 128 EUROPE: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (USD
MILLION)

- TABLE 129 EUROPE: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (KILOTON)
- TABLE 130 GERMANY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)
- TABLE 131 GERMANY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)
- TABLE 132 GERMANY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)
- TABLE 133 GERMANY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)
- TABLE 134 UK: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)
- TABLE 135 UK: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)
- TABLE 136 UK: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)
- TABLE 137 UK: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)
- TABLE 138 FRANCE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)
- TABLE 139 FRANCE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)
- TABLE 140 FRANCE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)
- TABLE 141 FRANCE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)
- TABLE 142 ITALY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)
- TABLE 143 ITALY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)
- TABLE 144 ITALY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)
- TABLE 145 ITALY: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)
- TABLE 146 REST OF EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)
- TABLE 147 REST OF EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)
- TABLE 148 REST OF EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY,

2025–2030 (USD MILLION)

TABLE 149 REST OF EUROPE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 150 ASIA PACIFIC: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (USD MILLION)

TABLE 151 ASIA PACIFIC: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (KILOTON)

TABLE 152 ASIA PACIFIC: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (USD MILLION)

TABLE 153 ASIA PACIFIC: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (KILOTON)

TABLE 154 ASIA PACIFIC: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (USD MILLION)

TABLE 155 ASIA PACIFIC: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (KILOTON)

TABLE 156 ASIA PACIFIC: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (USD MILLION)

TABLE 157 ASIA PACIFIC: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (KILOTON)

TABLE 158 ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 159 ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 160 ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 161 ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 162 ASIA PACIFIC: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (USD MILLION)

TABLE 163 ASIA PACIFIC: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (KILOTON)

TABLE 164 ASIA PACIFIC: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (USD MILLION)

TABLE 165 ASIA PACIFIC: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (KILOTON)

TABLE 166 JAPAN: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 167 JAPAN: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 168 JAPAN: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 169 JAPAN: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 170 CHINA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 171 CHINA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 172 CHINA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 173 CHINA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 174 INDIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 175 INDIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 176 INDIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 177 INDIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 178 SOUTH KOREA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 179 SOUTH KOREA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 180 SOUTH KOREA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 181 SOUTH KOREA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 182 REST OF ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 183 REST OF ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 184 REST OF ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 185 REST OF ASIA PACIFIC: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 186 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (USD MILLION)

TABLE 187 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY PRODUCT,

2021–2024 (KILOTON)

TABLE 188 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (USD MILLION)

TABLE 189 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (KILOTON)

TABLE 190 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (USD MILLION)

TABLE 191 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024 (KILOTON)

TABLE 192 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (USD MILLION)

TABLE 193 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030 (KILOTON)

TABLE 194 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 195 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 196 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 197 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 198 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (USD MILLION)

TABLE 199 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024 (KILOTON)

TABLE 200 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (USD MILLION)

TABLE 201 MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030 (KILOTON)

TABLE 202 UAE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 203 UAE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 204 UAE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 205 UAE: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 206 SAUDI ARABIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 207 SAUDI ARABIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 208 SAUDI ARABIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 209 SAUDI ARABIA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 210 REST OF GCC COUNTRIES: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 211 REST OF GCC COUNTRIES: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 212 REST OF GCC COUNTRIES: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 213 REST OF GCC COUNTRIES: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 214 SOUTH AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 215 SOUTH AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 216 SOUTH AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 217 SOUTH AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 218 REST OF MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 219 REST OF MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 220 REST OF MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 221 REST OF MIDDLE EAST & AFRICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 222 LATIN AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (USD MILLION)

TABLE 223 LATIN AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2021–2024 (KILOTON)

TABLE 224 LATIN AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (USD MILLION)

TABLE 225 LATIN AMERICA: FLOAT GLASS MARKET, BY PRODUCT, 2025–2030 (KILOTON)

TABLE 226 LATIN AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024

(USD MILLION)

TABLE 227 LATIN AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2021–2024
(KILOTON)

TABLE 228 LATIN AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030
(USD MILLION)

TABLE 229 LATIN AMERICA: FLOAT GLASS MARKET, BY THICKNESS, 2025–2030
(KILOTON)

TABLE 230 LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2021–2024 (USD MILLION)

TABLE 231 LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2021–2024 (KILOTON)

TABLE 232 LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2025–2030 (USD MILLION)

TABLE 233 LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY,
2025–2030 (KILOTON)

TABLE 234 LATIN AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024
(USD MILLION)

TABLE 235 LATIN AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2021–2024
(KILOTON)

TABLE 236 LATIN AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030
(USD MILLION)

TABLE 237 LATIN AMERICA: FLOAT GLASS MARKET, BY COUNTRY, 2025–2030
(KILOTON)

TABLE 238 BRAZIL: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024
(USD MILLION)

TABLE 239 BRAZIL: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024
(KILOTON)

TABLE 240 BRAZIL: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(USD MILLION)

TABLE 241 BRAZIL: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(KILOTON)

TABLE 242 MEXICO: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024
(USD MILLION)

TABLE 243 MEXICO: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024
(KILOTON)

TABLE 244 MEXICO: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(USD MILLION)

TABLE 245 MEXICO: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030
(KILOTON)

TABLE 246 REST OF LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (USD MILLION)

TABLE 247 REST OF LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2021–2024 (KILOTON)

TABLE 248 REST OF LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (USD MILLION)

TABLE 249 REST OF LATIN AMERICA: FLOAT GLASS MARKET, BY END-USE INDUSTRY, 2025–2030 (KILOTON)

TABLE 250 FLOAT GLASS MARKET: OVERVIEW OF STRATEGIES ADOPTED BY KEY MARKET PLAYERS

TABLE 251 FLOAT GLASS MARKET: DEGREE OF COMPETITION, 2024

TABLE 252 FLOAT GLASS MARKET: REGION FOOTPRINT

TABLE 253 FLOAT GLASS MARKET: THICKNESS

TABLE 254 FLOAT GLASS MARKET: PRODUCT FOOTPRINT

TABLE 255 FLOAT GLASS MARKET: END-USE INDUSTRY FOOTPRINT

TABLE 256 FLOAT GLASS MARKET: LIST OF KEY STARTUPS/SMES

TABLE 257 FLOAT GLASS MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

TABLE 258 FLOAT GLASS MARKET: PRODUCT LAUNCHES, JANUARY 2020–JANUARY 2026

TABLE 259 FLOAT GLASS MARKET: DEALS, JANUARY 2020–JANUARY 2026

TABLE 260 FLOAT GLASS MARKET: EXPANSIONS, JANUARY 2020–JANUARY 2026

TABLE 261 FLOAT GLASS MARKET: OTHERS, JANUARY 2020–JANUARY 2026

TABLE 262 TAIWAN GLASS IND. CORP.: COMPANY OVERVIEW

TABLE 263 TAIWAN GLASS IND. CORP.: PRODUCTS OFFERED

TABLE 264 CSG HOLDING CO. LTD.: COMPANY OVERVIEW

TABLE 265 CSG HOLDING CO. LTD.: PRODUCTS OFFERED

TABLE 266 FUYAO GROUP: COMPANY OVERVIEW

TABLE 267 FUYAO GROUP: PRODUCTS OFFERED

TABLE 268 FUYAO GROUP: EXPANSIONS

TABLE 269 NIPPON SHEET GLASS CO., LTD.: COMPANY OVERVIEW

TABLE 270 NIPPON SHEET GLASS CO., LTD.: PRODUCTS OFFERED

TABLE 271 NIPPON SHEET GLASS CO., LTD.: EXPANSIONS

TABLE 272 NIPPON SHEET GLASS CO., LTD.: OTHERS

TABLE 273 SAINT-GOBAIN: COMPANY OVERVIEW

TABLE 274 SAINT-GOBAIN: PRODUCTS OFFERED

TABLE 275 SAINT-GOBAIN: EXPANSIONS

TABLE 276 SAINT-GOBAIN: DEALS

TABLE 277 SAINT-GOBAIN: OTHERS
TABLE 278 SISECAM: COMPANY OVERVIEW
TABLE 279 SISECAM: PRODUCTS OFFERED
TABLE 280 SISECAM: PRODUCT LAUNCHES
TABLE 281 SISECAM: EXPANSIONS
TABLE 282 SISECAM: OTHERS
TABLE 283 CENTRAL GLASS CO., LTD.: COMPANY OVERVIEW
TABLE 284 CENTRAL GLASS CO., LTD.: PRODUCTS OFFERED
TABLE 285 AGC INC.: COMPANY OVERVIEW
TABLE 286 AGC INC.: PRODUCTS OFFERED
TABLE 287 AGC INC.: PRODUCT LAUNCHES
TABLE 288 AGC INC.: DEALS
TABLE 289 AGC.: OTHERS
TABLE 290 TRULITE: COMPANY OVERVIEW
TABLE 291 TRULITE: PRODUCTS OFFERED
TABLE 292 TRULITE: DEALS
TABLE 293 SCHOTT: COMPANY OVERVIEW
TABLE 294 SCHOTT: PRODUCTS OFFERED
TABLE 295 SCHOTT: EXPANSIONS
TABLE 296 VITRO: COMPANY OVERVIEW
TABLE 297 VITRO: PRODUCTS OFFERED
TABLE 298 VITRO: EXPANSIONS
TABLE 299 VITRO: DEALS
TABLE 300 VITRO: OTHERS
TABLE 301 FLAT GLASS GROUP CO., LTD.: COMPANY OVERVIEW
TABLE 302 FLAT GLASS GROUP CO., LTD.: PRODUCTS OFFERED
TABLE 303 XINYI GLASS HOLDINGS LIMITED: COMPANY OVERVIEW
TABLE 304 XINYI GLASS HOLDINGS LIMITED: PRODUCTS OFFERED
TABLE 305 XINYI GLASS HOLDINGS LIMITED: EXPANSIONS
TABLE 306 GUARDIAN INDUSTRIES: COMPANY OVERVIEW
TABLE 307 GUARDIAN INDUSTRIES: PRODUCTS OFFERED
TABLE 308 GUARDIAN INDUSTRIES: PRODUCT LAUNCHES
TABLE 309 GUARDIAN INDUSTRIES: DEALS
TABLE 310 GUARDIAN INDUSTRIES: EXPANSIONS
TABLE 311 GUARDIAN INDUSTRIES: OTHERS
TABLE 312 CEVITAL: COMPANY OVERVIEW
TABLE 313 CEVITAL: PRODUCTS OFFERED
TABLE 314 BEHRENBURG GLASS CO.: COMPANY OVERVIEW
TABLE 315 GOLD PLUS GROUP: COMPANY OVERVIEW

TABLE 316 PHOENICIA: COMPANY OVERVIEW

TABLE 317 CARDINAL GLASS INDUSTRIES, INC.: COMPANY OVERVIEW

TABLE 318 GILLINDER BROTHERS, INC.: COMPANY OVERVIEW

TABLE 319 INDEPENDENT GLASS CO.: COMPANY OVERVIEW

TABLE 320 GSC GLASS LTD: COMPANY OVERVIEW

TABLE 321 VELUX GROUP: COMPANY OVERVIEW

TABLE 322 EMERGE GLASS: COMPANY OVERVIEW

TABLE 323 SCHEUTEN GLASS: COMPANY OVERVIEW

List Of Figures

LIST OF FIGURES

FIGURE 1 FLOAT GLASS MARKET: SEGMENTATION AND REGIONAL SCOPE

FIGURE 2 KEY INSIGHTS AND MARKET HIGHLIGHTS

FIGURE 3 GLOBAL FLOAT GLASS MARKET, 2025–2030

FIGURE 4 MAJOR STRATEGIES ADOPTED BY KEY PLAYERS IN FLOAT GLASS MARKET (2020–2025)

FIGURE 5 DISRUPTIVE TRENDS IMPACTING GROWTH OF FLOAT GLASS MARKET

FIGURE 6 HIGH-GROWTH SEGMENTS AND EMERGING FRONTIERS IN FLOAT GLASS MARKET, 2024

FIGURE 7 ASIA PACIFIC TO REGISTER HIGHEST GROWTH DURING FORECAST PERIOD

FIGURE 8 HIGH DEMAND IN CONSTRUCTION & INFRASTRUCTURE INDUSTRY TO CREATE LUCRATIVE OPPORTUNITIES FOR MARKET PLAYERS

FIGURE 9 CONSTRUCTION & INFRASTRUCTURE AND ASIA PACIFIC ACCOUNTED FOR LARGEST MARKET SHARE IN 2024

FIGURE 10 CLEAR FLOAT GLASS ACCOUNTED FOR LARGEST SHARE OF FLOAT GLASS MARKET IN 2024

FIGURE 11 5-10MM SEGMENT DOMINATED FLOAT GLASS MARKET IN 2024

FIGURE 12 GERMANY TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 13 FLOAT GLASS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

FIGURE 14 FLOAT GLASS MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 15 FLOAT GLASS MARKET: VALUE CHAIN ANALYSIS

FIGURE 16 FLOAT GLASS MARKET: KEY PARTICIPANTS IN ECOSYSTEM

FIGURE 17 FLOAT GLASS MARKET: ECOSYSTEM ANALYSIS

FIGURE 18 AVERAGE SELLING PRICE TREND OF FLOAT GLASS, BY REGION, 2022–2024

FIGURE 19 EXPORT DATA FOR HS CODE 7005-COMPLIANT PRODUCTS, BY KEY COUNTRY, 2020–2024 (USD THOUSAND)

FIGURE 20 IMPORT DATA FOR HS CODE 7005-COMPLIANT PRODUCTS, BY KEY COUNTRY, 2020–2024 (USD THOUSAND)

FIGURE 21 TRENDS/DISRUPTIONS INFLUENCING CUSTOMER BUSINESS

FIGURE 22 FLOAT GLASS MARKET: INVESTMENT AND FUNDING SCENARIO, 2021–2025

FIGURE 23 PATENT ANALYSIS, BY DOCUMENT TYPE

FIGURE 24 PATENT ANALYSIS FOR FLOAT GLASS, 2016?2026

FIGURE 25 LEGAL STATUS OF PATENTS

FIGURE 26 FUTURE APPLICATIONS OF FLOAT GLASS

FIGURE 27 FLOAT GLASS MARKET DECISION-MAKING FACTORS

FIGURE 28 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE APPLICATIONS

FIGURE 29 BUYING CRITERIA FOR TOP THREE APPLICATIONS

FIGURE 30 ADOPTION BARRIERS & INTERNAL CHALLENGES

FIGURE 31

I would like to order

Product name: Float Glass Market Size by Thickness (<5 mm, 5-10 mm, 10> mm), Product (Clear float glass, Tempered float glass, Tinted float glass, Laminated float glass), End-Use Industry (Construction & Infrastructure, Automotive & Transportation, Solar Energy), and Region – Global Forecast To 2030

Product link: <https://marketpublishers.com/r/FFDB4122EF44EN.html>

Price: US\$ 4,950.00 (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/FFDB4122EF44EN.html>