

# Global Safety Glass and Framing Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G9B7F47F3C9DEN.html

Date: February 2023 Pages: 117 Price: US\$ 4,480.00 (Single User License) ID: G9B7F47F3C9DEN

# Abstracts

The global Safety Glass and Framing market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Safety Glass and Framing production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Safety Glass and Framing, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Safety Glass and Framing that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Safety Glass and Framing total production and demand, 2018-2029, (K Units)

Global Safety Glass and Framing total production value, 2018-2029, (USD Million)

Global Safety Glass and Framing production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Safety Glass and Framing consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Safety Glass and Framing domestic production, consumption, key domestic manufacturers and share



Global Safety Glass and Framing production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Safety Glass and Framing production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Safety Glass and Framing production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Safety Glass and Framing market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include McGrory Glass, SAFTI FIRST, Technical Glass Products, AIS Glasxperts, B & L Glass, Tyneside Safety Glass, Abrisa Technologies, Zenith Safety Glass and TuffX Glass, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Safety Glass and Framing market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Safety Glass and Framing Market, By Region:

United States

China

Europe



Japan

South Korea

ASEAN

India

Rest of World

Global Safety Glass and Framing Market, Segmentation by Type

**Tempered Glass** 

Laminated Glass

**Bullet-proof Glass** 

Fire-proof Glass

Others

Global Safety Glass and Framing Market, Segmentation by Application

Residential

Commercial

**Public Building** 

**Companies Profiled:** 

McGrory Glass

SAFTI FIRST



**Technical Glass Products** 

AIS Glasxperts

B & L Glass

Tyneside Safety Glass

Abrisa Technologies

Zenith Safety Glass

TuffX Glass

JAYA SAFETY GLASS

FGW Safety Glass

ESG

Topline Safety Glass (M) Sdn Bhd

**Gupta Glass Enterprises** 

Unicorn Safety Glass, Inc

Key Questions Answered

1. How big is the global Safety Glass and Framing market?

2. What is the demand of the global Safety Glass and Framing market?

3. What is the year over year growth of the global Safety Glass and Framing market?

4. What is the production and production value of the global Safety Glass and Framing market?

5. Who are the key producers in the global Safety Glass and Framing market?



6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 Safety Glass and Framing Introduction
- 1.2 World Safety Glass and Framing Supply & Forecast
- 1.2.1 World Safety Glass and Framing Production Value (2018 & 2022 & 2029)
- 1.2.2 World Safety Glass and Framing Production (2018-2029)
- 1.2.3 World Safety Glass and Framing Pricing Trends (2018-2029)
- 1.3 World Safety Glass and Framing Production by Region (Based on Production Site)
- 1.3.1 World Safety Glass and Framing Production Value by Region (2018-2029)
- 1.3.2 World Safety Glass and Framing Production by Region (2018-2029)
- 1.3.3 World Safety Glass and Framing Average Price by Region (2018-2029)
- 1.3.4 North America Safety Glass and Framing Production (2018-2029)
- 1.3.5 Europe Safety Glass and Framing Production (2018-2029)
- 1.3.6 China Safety Glass and Framing Production (2018-2029)
- 1.3.7 Japan Safety Glass and Framing Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Safety Glass and Framing Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Safety Glass and Framing Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

## 2 DEMAND SUMMARY

- 2.1 World Safety Glass and Framing Demand (2018-2029)
- 2.2 World Safety Glass and Framing Consumption by Region
- 2.2.1 World Safety Glass and Framing Consumption by Region (2018-2023)
- 2.2.2 World Safety Glass and Framing Consumption Forecast by Region (2024-2029)
- 2.3 United States Safety Glass and Framing Consumption (2018-2029)
- 2.4 China Safety Glass and Framing Consumption (2018-2029)
- 2.5 Europe Safety Glass and Framing Consumption (2018-2029)
- 2.6 Japan Safety Glass and Framing Consumption (2018-2029)
- 2.7 South Korea Safety Glass and Framing Consumption (2018-2029)
- 2.8 ASEAN Safety Glass and Framing Consumption (2018-2029)
- 2.9 India Safety Glass and Framing Consumption (2018-2029)



## 3 WORLD SAFETY GLASS AND FRAMING MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Safety Glass and Framing Production Value by Manufacturer (2018-2023)
- 3.2 World Safety Glass and Framing Production by Manufacturer (2018-2023)
- 3.3 World Safety Glass and Framing Average Price by Manufacturer (2018-2023)
- 3.4 Safety Glass and Framing Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Safety Glass and Framing Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Safety Glass and Framing in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Safety Glass and Framing in 2022
- 3.6 Safety Glass and Framing Market: Overall Company Footprint Analysis
- 3.6.1 Safety Glass and Framing Market: Region Footprint
- 3.6.2 Safety Glass and Framing Market: Company Product Type Footprint
- 3.6.3 Safety Glass and Framing Market: Company Product Application Footprint
- 3.7 Competitive Environment
- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Safety Glass and Framing Production Value Comparison
- 4.1.1 United States VS China: Safety Glass and Framing Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Safety Glass and Framing Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Safety Glass and Framing Production Comparison4.2.1 United States VS China: Safety Glass and Framing Production Comparison(2018 & 2022 & 2029)

4.2.2 United States VS China: Safety Glass and Framing Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Safety Glass and Framing Consumption Comparison4.3.1 United States VS China: Safety Glass and Framing Consumption Comparison(2018 & 2022 & 2029)

4.3.2 United States VS China: Safety Glass and Framing Consumption Market Share Comparison (2018 & 2022 & 2029)



4.4 United States Based Safety Glass and Framing Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Safety Glass and Framing Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Safety Glass and Framing Production Value (2018-2023)

4.4.3 United States Based Manufacturers Safety Glass and Framing Production (2018-2023)

4.5 China Based Safety Glass and Framing Manufacturers and Market Share

4.5.1 China Based Safety Glass and Framing Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Safety Glass and Framing Production Value (2018-2023)

4.5.3 China Based Manufacturers Safety Glass and Framing Production (2018-2023)4.6 Rest of World Based Safety Glass and Framing Manufacturers and Market Share,2018-2023

4.6.1 Rest of World Based Safety Glass and Framing Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Safety Glass and Framing Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Safety Glass and Framing Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World Safety Glass and Framing Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

- 5.2.1 Tempered Glass
- 5.2.2 Laminated Glass
- 5.2.3 Bullet-proof Glass
- 5.2.4 Fire-proof Glass
- 5.2.5 Others
- 5.3 Market Segment by Type
  - 5.3.1 World Safety Glass and Framing Production by Type (2018-2029)
  - 5.3.2 World Safety Glass and Framing Production Value by Type (2018-2029)
  - 5.3.3 World Safety Glass and Framing Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**



6.1 World Safety Glass and Framing Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 Residential
- 6.2.2 Commercial
- 6.2.3 Public Building
- 6.3 Market Segment by Application
  - 6.3.1 World Safety Glass and Framing Production by Application (2018-2029)
  - 6.3.2 World Safety Glass and Framing Production Value by Application (2018-2029)
  - 6.3.3 World Safety Glass and Framing Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

- 7.1 McGrory Glass
  - 7.1.1 McGrory Glass Details
  - 7.1.2 McGrory Glass Major Business
  - 7.1.3 McGrory Glass Safety Glass and Framing Product and Services
- 7.1.4 McGrory Glass Safety Glass and Framing Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.1.5 McGrory Glass Recent Developments/Updates
- 7.1.6 McGrory Glass Competitive Strengths & Weaknesses

7.2 SAFTI FIRST

7.2.1 SAFTI FIRST Details

7.2.2 SAFTI FIRST Major Business

7.2.3 SAFTI FIRST Safety Glass and Framing Product and Services

7.2.4 SAFTI FIRST Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 SAFTI FIRST Recent Developments/Updates

7.2.6 SAFTI FIRST Competitive Strengths & Weaknesses

7.3 Technical Glass Products

- 7.3.1 Technical Glass Products Details
- 7.3.2 Technical Glass Products Major Business
- 7.3.3 Technical Glass Products Safety Glass and Framing Product and Services
- 7.3.4 Technical Glass Products Safety Glass and Framing Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Technical Glass Products Recent Developments/Updates
- 7.3.6 Technical Glass Products Competitive Strengths & Weaknesses

7.4 AIS Glasxperts



7.4.1 AIS Glasxperts Details

- 7.4.2 AIS Glasxperts Major Business
- 7.4.3 AIS Glassperts Safety Glass and Framing Product and Services
- 7.4.4 AIS Glassperts Safety Glass and Framing Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.4.5 AIS Glasxperts Recent Developments/Updates
- 7.4.6 AIS Glasxperts Competitive Strengths & Weaknesses

7.5 B & L Glass

7.5.1 B & L Glass Details

7.5.2 B & L Glass Major Business

7.5.3 B & L Glass Safety Glass and Framing Product and Services

7.5.4 B & L Glass Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 B & L Glass Recent Developments/Updates

7.5.6 B & L Glass Competitive Strengths & Weaknesses

7.6 Tyneside Safety Glass

- 7.6.1 Tyneside Safety Glass Details
- 7.6.2 Tyneside Safety Glass Major Business

7.6.3 Tyneside Safety Glass Safety Glass and Framing Product and Services

7.6.4 Tyneside Safety Glass Safety Glass and Framing Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.6.5 Tyneside Safety Glass Recent Developments/Updates

7.6.6 Tyneside Safety Glass Competitive Strengths & Weaknesses

7.7 Abrisa Technologies

- 7.7.1 Abrisa Technologies Details
- 7.7.2 Abrisa Technologies Major Business

7.7.3 Abrisa Technologies Safety Glass and Framing Product and Services

7.7.4 Abrisa Technologies Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Abrisa Technologies Recent Developments/Updates

7.7.6 Abrisa Technologies Competitive Strengths & Weaknesses

7.8 Zenith Safety Glass

7.8.1 Zenith Safety Glass Details

7.8.2 Zenith Safety Glass Major Business

7.8.3 Zenith Safety Glass Safety Glass and Framing Product and Services

7.8.4 Zenith Safety Glass Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Zenith Safety Glass Recent Developments/Updates

7.8.6 Zenith Safety Glass Competitive Strengths & Weaknesses



7.9 TuffX Glass

7.9.1 TuffX Glass Details

7.9.2 TuffX Glass Major Business

7.9.3 TuffX Glass Safety Glass and Framing Product and Services

7.9.4 TuffX Glass Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 TuffX Glass Recent Developments/Updates

7.9.6 TuffX Glass Competitive Strengths & Weaknesses

7.10 JAYA SAFETY GLASS

7.10.1 JAYA SAFETY GLASS Details

7.10.2 JAYA SAFETY GLASS Major Business

7.10.3 JAYA SAFETY GLASS Safety Glass and Framing Product and Services

7.10.4 JAYA SAFETY GLASS Safety Glass and Framing Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.10.5 JAYA SAFETY GLASS Recent Developments/Updates

7.10.6 JAYA SAFETY GLASS Competitive Strengths & Weaknesses

7.11 FGW Safety Glass

7.11.1 FGW Safety Glass Details

7.11.2 FGW Safety Glass Major Business

7.11.3 FGW Safety Glass Safety Glass and Framing Product and Services

7.11.4 FGW Safety Glass Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 FGW Safety Glass Recent Developments/Updates

7.11.6 FGW Safety Glass Competitive Strengths & Weaknesses

7.12 ESG

7.12.1 ESG Details

7.12.2 ESG Major Business

7.12.3 ESG Safety Glass and Framing Product and Services

7.12.4 ESG Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 ESG Recent Developments/Updates

7.12.6 ESG Competitive Strengths & Weaknesses

7.13 Topline Safety Glass (M) Sdn Bhd

7.13.1 Topline Safety Glass (M) Sdn Bhd Details

7.13.2 Topline Safety Glass (M) Sdn Bhd Major Business

7.13.3 Topline Safety Glass (M) Sdn Bhd Safety Glass and Framing Product and Services

7.13.4 Topline Safety Glass (M) Sdn Bhd Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)



7.13.5 Topline Safety Glass (M) Sdn Bhd Recent Developments/Updates 7.13.6 Topline Safety Glass (M) Sdn Bhd Competitive Strengths & Weaknesses 7.14 Gupta Glass Enterprises 7.14.1 Gupta Glass Enterprises Details 7.14.2 Gupta Glass Enterprises Major Business 7.14.3 Gupta Glass Enterprises Safety Glass and Framing Product and Services 7.14.4 Gupta Glass Enterprises Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023) 7.14.5 Gupta Glass Enterprises Recent Developments/Updates 7.14.6 Gupta Glass Enterprises Competitive Strengths & Weaknesses 7.15 Unicorn Safety Glass, Inc 7.15.1 Unicorn Safety Glass, Inc Details 7.15.2 Unicorn Safety Glass, Inc Major Business 7.15.3 Unicorn Safety Glass, Inc Safety Glass and Framing Product and Services 7.15.4 Unicorn Safety Glass, Inc Safety Glass and Framing Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Unicorn Safety Glass, Inc Recent Developments/Updates

7 15 6 Unicorn Sofety Class, inc Recorn Developments optices

7.15.6 Unicorn Safety Glass , Inc Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

8.1 Safety Glass and Framing Industry Chain

8.2 Safety Glass and Framing Upstream Analysis

- 8.2.1 Safety Glass and Framing Core Raw Materials
- 8.2.2 Main Manufacturers of Safety Glass and Framing Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Safety Glass and Framing Production Mode
- 8.6 Safety Glass and Framing Procurement Model
- 8.7 Safety Glass and Framing Industry Sales Model and Sales Channels
- 8.7.1 Safety Glass and Framing Sales Model
- 8.7.2 Safety Glass and Framing Typical Customers

# 9 RESEARCH FINDINGS AND CONCLUSION

# **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source



+44 20 8123 2220 info@marketpublishers.com

10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. World Safety Glass and Framing Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Safety Glass and Framing Production Value by Region (2018-2023) & (USD Million) Table 3. World Safety Glass and Framing Production Value by Region (2024-2029) & (USD Million) Table 4. World Safety Glass and Framing Production Value Market Share by Region (2018 - 2023)Table 5. World Safety Glass and Framing Production Value Market Share by Region (2024-2029)Table 6. World Safety Glass and Framing Production by Region (2018-2023) & (K Units) Table 7. World Safety Glass and Framing Production by Region (2024-2029) & (K Units) Table 8. World Safety Glass and Framing Production Market Share by Region (2018-2023)Table 9. World Safety Glass and Framing Production Market Share by Region (2024-2029)Table 10. World Safety Glass and Framing Average Price by Region (2018-2023) & (US\$/Unit) Table 11. World Safety Glass and Framing Average Price by Region (2024-2029) & (US\$/Unit) Table 12. Safety Glass and Framing Major Market Trends Table 13. World Safety Glass and Framing Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units) Table 14. World Safety Glass and Framing Consumption by Region (2018-2023) & (K Units) Table 15. World Safety Glass and Framing Consumption Forecast by Region (2024-2029) & (K Units) Table 16. World Safety Glass and Framing Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Safety Glass and Framing Producers in 2022 Table 18. World Safety Glass and Framing Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Safety Glass and Framing Producers in 2022 Table 20. World Safety Glass and Framing Average Price by Manufacturer (2018-2023) & (US\$/Unit)

 Table 21. Global Safety Glass and Framing Company Evaluation Quadrant

Table 22. World Safety Glass and Framing Industry Rank of Major Manufacturers,

Based on Production Value in 2022

Table 23. Head Office and Safety Glass and Framing Production Site of Key Manufacturer

Table 24. Safety Glass and Framing Market: Company Product Type Footprint

Table 25. Safety Glass and Framing Market: Company Product Application Footprint

Table 26. Safety Glass and Framing Competitive Factors

Table 27. Safety Glass and Framing New Entrant and Capacity Expansion Plans

Table 28. Safety Glass and Framing Mergers & Acquisitions Activity

Table 29. United States VS China Safety Glass and Framing Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Safety Glass and Framing Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Safety Glass and Framing Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Safety Glass and Framing Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Safety Glass and Framing Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Safety Glass and Framing Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Safety Glass and Framing Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Safety Glass and Framing Production Market Share (2018-2023)

Table 37. China Based Safety Glass and Framing Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Safety Glass and Framing Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Safety Glass and Framing Production ValueMarket Share (2018-2023)

Table 40. China Based Manufacturers Safety Glass and Framing Production(2018-2023) & (K Units)

Table 41. China Based Manufacturers Safety Glass and Framing Production Market Share (2018-2023)



Table 42. Rest of World Based Safety Glass and Framing Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Safety Glass and Framing Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Safety Glass and Framing Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Safety Glass and Framing Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Safety Glass and Framing Production Market Share (2018-2023)

Table 47. World Safety Glass and Framing Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Safety Glass and Framing Production by Type (2018-2023) & (K Units) Table 49. World Safety Glass and Framing Production by Type (2024-2029) & (K Units) Table 50. World Safety Glass and Framing Production Value by Type (2018-2023) & (USD Million)

Table 51. World Safety Glass and Framing Production Value by Type (2024-2029) & (USD Million)

Table 52. World Safety Glass and Framing Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Safety Glass and Framing Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Safety Glass and Framing Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Safety Glass and Framing Production by Application (2018-2023) & (K Units)

Table 56. World Safety Glass and Framing Production by Application (2024-2029) & (K Units)

Table 57. World Safety Glass and Framing Production Value by Application (2018-2023) & (USD Million)

Table 58. World Safety Glass and Framing Production Value by Application (2024-2029) & (USD Million)

Table 59. World Safety Glass and Framing Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Safety Glass and Framing Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. McGrory Glass Basic Information, Manufacturing Base and CompetitorsTable 62. McGrory Glass Major Business

Table 63. McGrory Glass Safety Glass and Framing Product and Services



Table 64. McGrory Glass Safety Glass and Framing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. McGrory Glass Recent Developments/Updates

Table 66. McGrory Glass Competitive Strengths & Weaknesses

Table 67. SAFTI FIRST Basic Information, Manufacturing Base and Competitors

Table 68. SAFTI FIRST Major Business

Table 69. SAFTI FIRST Safety Glass and Framing Product and Services

Table 70. SAFTI FIRST Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. SAFTI FIRST Recent Developments/Updates

Table 72. SAFTI FIRST Competitive Strengths & Weaknesses

Table 73. Technical Glass Products Basic Information, Manufacturing Base and Competitors

Table 74. Technical Glass Products Major Business

Table 75. Technical Glass Products Safety Glass and Framing Product and Services

Table 76. Technical Glass Products Safety Glass and Framing Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Technical Glass Products Recent Developments/Updates

Table 78. Technical Glass Products Competitive Strengths & Weaknesses

Table 79. AIS Glasxperts Basic Information, Manufacturing Base and Competitors

Table 80. AIS Glasxperts Major Business

Table 81. AIS Glasxperts Safety Glass and Framing Product and Services

Table 82. AIS Glassperts Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. AIS Glasxperts Recent Developments/Updates

Table 84. AIS Glasxperts Competitive Strengths & Weaknesses

Table 85. B & L Glass Basic Information, Manufacturing Base and Competitors

Table 86. B & L Glass Major Business

Table 87. B & L Glass Safety Glass and Framing Product and Services

Table 88. B & L Glass Safety Glass and Framing Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. B & L Glass Recent Developments/Updates

Table 90. B & L Glass Competitive Strengths & Weaknesses

Table 91. Tyneside Safety Glass Basic Information, Manufacturing Base and Competitors



Table 92. Tyneside Safety Glass Major Business

 Table 93. Tyneside Safety Glass Safety Glass and Framing Product and Services

Table 94. Tyneside Safety Glass Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Tyneside Safety Glass Recent Developments/Updates

Table 96. Tyneside Safety Glass Competitive Strengths & Weaknesses

Table 97. Abrisa Technologies Basic Information, Manufacturing Base and Competitors

 Table 98. Abrisa Technologies Major Business

 Table 99. Abrisa Technologies Safety Glass and Framing Product and Services

Table 100. Abrisa Technologies Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Abrisa Technologies Recent Developments/Updates

Table 102. Abrisa Technologies Competitive Strengths & Weaknesses

Table 103. Zenith Safety Glass Basic Information, Manufacturing Base and Competitors

Table 104. Zenith Safety Glass Major Business

Table 105. Zenith Safety Glass Safety Glass and Framing Product and Services

Table 106. Zenith Safety Glass Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Zenith Safety Glass Recent Developments/Updates

Table 108. Zenith Safety Glass Competitive Strengths & Weaknesses

Table 109. TuffX Glass Basic Information, Manufacturing Base and Competitors

Table 110. TuffX Glass Major Business

Table 111. TuffX Glass Safety Glass and Framing Product and Services

Table 112. TuffX Glass Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. TuffX Glass Recent Developments/Updates

 Table 114. TuffX Glass Competitive Strengths & Weaknesses

Table 115. JAYA SAFETY GLASS Basic Information, Manufacturing Base and Competitors

Table 116. JAYA SAFETY GLASS Major Business

Table 117. JAYA SAFETY GLASS Safety Glass and Framing Product and Services Table 118. JAYA SAFETY GLASS Safety Glass and Framing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. JAYA SAFETY GLASS Recent Developments/Updates



Table 120. JAYA SAFETY GLASS Competitive Strengths & Weaknesses

Table 121. FGW Safety Glass Basic Information, Manufacturing Base and Competitors Table 122. FGW Safety Glass Major Business

Table 123. FGW Safety Glass Safety Glass and Framing Product and Services

Table 124. FGW Safety Glass Safety Glass and Framing Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. FGW Safety Glass Recent Developments/Updates

Table 126. FGW Safety Glass Competitive Strengths & Weaknesses

Table 127. ESG Basic Information, Manufacturing Base and Competitors

Table 128. ESG Major Business

Table 129. ESG Safety Glass and Framing Product and Services

Table 130. ESG Safety Glass and Framing Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. ESG Recent Developments/Updates

Table 132. ESG Competitive Strengths & Weaknesses

Table 133. Topline Safety Glass (M) Sdn Bhd Basic Information, Manufacturing Base and Competitors

Table 134. Topline Safety Glass (M) Sdn Bhd Major Business

Table 135. Topline Safety Glass (M) Sdn Bhd Safety Glass and Framing Product and Services

Table 136. Topline Safety Glass (M) Sdn Bhd Safety Glass and Framing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Topline Safety Glass (M) Sdn Bhd Recent Developments/Updates

Table 138. Topline Safety Glass (M) Sdn Bhd Competitive Strengths & Weaknesses

Table 139. Gupta Glass Enterprises Basic Information, Manufacturing Base and Competitors

Table 140. Gupta Glass Enterprises Major Business

Table 141. Gupta Glass Enterprises Safety Glass and Framing Product and Services Table 142. Gupta Glass Enterprises Safety Glass and Framing Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Gupta Glass Enterprises Recent Developments/Updates

Table 144. Unicorn Safety Glass , Inc Basic Information, Manufacturing Base and Competitors

Table 145. Unicorn Safety Glass , Inc Major Business

Table 146. Unicorn Safety Glass , Inc Safety Glass and Framing Product and Services Table 147. Unicorn Safety Glass , Inc Safety Glass and Framing Production (K Units),



Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Safety Glass and Framing Upstream (Raw Materials)

Table 149. Safety Glass and Framing Typical Customers

Table 150. Safety Glass and Framing Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Safety Glass and Framing Picture

Figure 2. World Safety Glass and Framing Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Safety Glass and Framing Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Safety Glass and Framing Production (2018-2029) & (K Units)

Figure 5. World Safety Glass and Framing Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Safety Glass and Framing Production Value Market Share by Region (2018-2029)

Figure 7. World Safety Glass and Framing Production Market Share by Region (2018-2029)

Figure 8. North America Safety Glass and Framing Production (2018-2029) & (K Units)

Figure 9. Europe Safety Glass and Framing Production (2018-2029) & (K Units)

Figure 10. China Safety Glass and Framing Production (2018-2029) & (K Units)

Figure 11. Japan Safety Glass and Framing Production (2018-2029) & (K Units)

Figure 12. Safety Glass and Framing Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 15. World Safety Glass and Framing Consumption Market Share by Region (2018-2029)

Figure 16. United States Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 17. China Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 18. Europe Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 19. Japan Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 20. South Korea Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 22. India Safety Glass and Framing Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Safety Glass and Framing by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Safety Glass and Framing Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Safety Glass and Framing Markets in 2022



Figure 26. United States VS China: Safety Glass and Framing Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Safety Glass and Framing Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Safety Glass and Framing Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Safety Glass and Framing Production Market Share 2022

Figure 30. China Based Manufacturers Safety Glass and Framing Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Safety Glass and Framing Production Market Share 2022

Figure 32. World Safety Glass and Framing Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Safety Glass and Framing Production Value Market Share by Type in 2022

Figure 34. Tempered Glass

Figure 35. Laminated Glass

Figure 36. Bullet-proof Glass

Figure 37. Fire-proof Glass

Figure 38. Others

Figure 39. World Safety Glass and Framing Production Market Share by Type

(2018-2029)

Figure 40. World Safety Glass and Framing Production Value Market Share by Type (2018-2029)

Figure 41. World Safety Glass and Framing Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World Safety Glass and Framing Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Safety Glass and Framing Production Value Market Share by Application in 2022

Figure 44. Residential

Figure 45. Commercial

Figure 46. Public Building

Figure 47. World Safety Glass and Framing Production Market Share by Application (2018-2029)

Figure 48. World Safety Glass and Framing Production Value Market Share by Application (2018-2029)

Figure 49. World Safety Glass and Framing Average Price by Application (2018-2029) &



(US\$/Unit)

- Figure 50. Safety Glass and Framing Industry Chain
- Figure 51. Safety Glass and Framing Procurement Model
- Figure 52. Safety Glass and Framing Sales Model
- Figure 53. Safety Glass and Framing Sales Channels, Direct Sales, and Distribution
- Figure 54. Methodology
- Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global Safety Glass and Framing Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G9B7F47F3C9DEN.html</u>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G9B7F47F3C9DEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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