

Global Fire-resistant Glass Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G183C9F1C47EN.html

Date: June 2024 Pages: 116 Price: US\$ 3,480.00 (Single User License) ID: G183C9F1C47EN

Abstracts

According to our (Global Info Research) latest study, the global Fire-resistant Glass market size was valued at USD 1630.9 million in 2023 and is forecast to a readjusted size of USD 2094.2 million by 2030 with a CAGR of 3.6% during review period.

Fire rated glass, a new functional material used in the building and construction sector, offers good light transmission with superior fire-retardance.

In 2019, the global Fire Rated Glass market is led by USA. Europe is the second-largest region-wise market. The global Fire Rated Glass size is estimated with a change about -28% between 2019 and 2020. The global Fire Rated Glass market size is expected to grow at 8% or more annually for the next six years.

The building and construction sector is a key end-user of fire rated glass.

Laminated glass accounts for a prominent market share.

On the glass basis of type, the market can be segmented into wired glass, ceramic glass, laminated glass, and others. Ceramic glass is largely used in residential applications, whereas wired glass is adopted in schools, hotels, and businesses. Laminated glass is widely used in automotive, manufacturing, commercial and residential industries.

The Global Info Research report includes an overview of the development of the Fireresistant Glass industry chain, the market status of Construction (Laminated Fire-Resistant Glass, Tempered Fire-Resistant Glass), Transportation (Laminated Fire-



Resistant Glass, Tempered Fire-Resistant Glass), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Fire-resistant Glass.

Regionally, the report analyzes the Fire-resistant Glass markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Fire-resistant Glass market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Fire-resistant Glass market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Fire-resistant Glass industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Laminated Fire-Resistant Glass, Tempered Fire-Resistant Glass).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Fire-resistant Glass market.

Regional Analysis: The report involves examining the Fire-resistant Glass market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Fire-resistant Glass market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Fire-resistant Glass:



Company Analysis: Report covers individual Fire-resistant Glass manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Fire-resistant Glass This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Construction, Transportation).

Technology Analysis: Report covers specific technologies relevant to Fire-resistant Glass. It assesses the current state, advancements, and potential future developments in Fire-resistant Glass areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Fire-resistant Glass market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Fire-resistant Glass market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Laminated Fire-Resistant Glass

Tempered Fire-Resistant Glass

Wired Fire-Resistant Glass

Ceramic Fire-Resistant Glass



Market segment by Application

Construction

Transportation

Manufacturing Industry

Other

Major players covered

NSG

AGC

Saint-Gobain

SCHOTT

Pilkington

Dunamenti

Metalco Glazing

Essex Safety Glass

DB Glass

Heng Bao Fire Glass

Guangdong Mingan Fire Resistant Glass

Burhani Glass Factory

SaftiFirst



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Fire-resistant Glass product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Fire-resistant Glass, with price, sales, revenue and global market share of Fire-resistant Glass from 2019 to 2024.

Chapter 3, the Fire-resistant Glass competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Fire-resistant Glass breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Fire-resistant Glass market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.



Chapter 13, the key raw materials and key suppliers, and industry chain of Fire-resistant Glass.

Chapter 14 and 15, to describe Fire-resistant Glass sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Fire-resistant Glass

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Fire-resistant Glass Consumption Value by Type: 2019 Versus 2023 Versus 2030

- 1.3.2 Laminated Fire-Resistant Glass
- 1.3.3 Tempered Fire-Resistant Glass
- 1.3.4 Wired Fire-Resistant Glass
- 1.3.5 Ceramic Fire-Resistant Glass
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Fire-resistant Glass Consumption Value by Application: 2019

Versus 2023 Versus 2030

- 1.4.2 Construction
- 1.4.3 Transportation
- 1.4.4 Manufacturing Industry
- 1.4.5 Other
- 1.5 Global Fire-resistant Glass Market Size & Forecast
- 1.5.1 Global Fire-resistant Glass Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global Fire-resistant Glass Sales Quantity (2019-2030)
- 1.5.3 Global Fire-resistant Glass Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 NSG

- 2.1.1 NSG Details
- 2.1.2 NSG Major Business
- 2.1.3 NSG Fire-resistant Glass Product and Services

2.1.4 NSG Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 NSG Recent Developments/Updates

2.2 AGC

2.2.1 AGC Details

- 2.2.2 AGC Major Business
- 2.2.3 AGC Fire-resistant Glass Product and Services
- 2.2.4 AGC Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross Margin



and Market Share (2019-2024)

2.2.5 AGC Recent Developments/Updates

2.3 Saint-Gobain

2.3.1 Saint-Gobain Details

2.3.2 Saint-Gobain Major Business

2.3.3 Saint-Gobain Fire-resistant Glass Product and Services

2.3.4 Saint-Gobain Fire-resistant Glass Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.3.5 Saint-Gobain Recent Developments/Updates

2.4 SCHOTT

2.4.1 SCHOTT Details

2.4.2 SCHOTT Major Business

2.4.3 SCHOTT Fire-resistant Glass Product and Services

2.4.4 SCHOTT Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 SCHOTT Recent Developments/Updates

2.5 Pilkington

2.5.1 Pilkington Details

2.5.2 Pilkington Major Business

2.5.3 Pilkington Fire-resistant Glass Product and Services

2.5.4 Pilkington Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

2.5.5 Pilkington Recent Developments/Updates

2.6 Dunamenti

2.6.1 Dunamenti Details

2.6.2 Dunamenti Major Business

2.6.3 Dunamenti Fire-resistant Glass Product and Services

2.6.4 Dunamenti Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Dunamenti Recent Developments/Updates

2.7 Metalco Glazing

2.7.1 Metalco Glazing Details

2.7.2 Metalco Glazing Major Business

2.7.3 Metalco Glazing Fire-resistant Glass Product and Services

2.7.4 Metalco Glazing Fire-resistant Glass Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.7.5 Metalco Glazing Recent Developments/Updates

2.8 Essex Safety Glass

2.8.1 Essex Safety Glass Details



- 2.8.2 Essex Safety Glass Major Business
- 2.8.3 Essex Safety Glass Fire-resistant Glass Product and Services
- 2.8.4 Essex Safety Glass Fire-resistant Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Essex Safety Glass Recent Developments/Updates

2.9 DB Glass

2.9.1 DB Glass Details

2.9.2 DB Glass Major Business

2.9.3 DB Glass Fire-resistant Glass Product and Services

2.9.4 DB Glass Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 DB Glass Recent Developments/Updates

2.10 Heng Bao Fire Glass

2.10.1 Heng Bao Fire Glass Details

2.10.2 Heng Bao Fire Glass Major Business

2.10.3 Heng Bao Fire Glass Fire-resistant Glass Product and Services

2.10.4 Heng Bao Fire Glass Fire-resistant Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Heng Bao Fire Glass Recent Developments/Updates

2.11 Guangdong Mingan Fire Resistant Glass

2.11.1 Guangdong Mingan Fire Resistant Glass Details

2.11.2 Guangdong Mingan Fire Resistant Glass Major Business

2.11.3 Guangdong Mingan Fire Resistant Glass Fire-resistant Glass Product and Services

2.11.4 Guangdong Mingan Fire Resistant Glass Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Guangdong Mingan Fire Resistant Glass Recent Developments/Updates 2.12 Burhani Glass Factory

2.12.1 Burhani Glass Factory Details

2.12.2 Burhani Glass Factory Major Business

2.12.3 Burhani Glass Factory Fire-resistant Glass Product and Services

2.12.4 Burhani Glass Factory Fire-resistant Glass Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Burhani Glass Factory Recent Developments/Updates

2.13 SaftiFirst

2.13.1 SaftiFirst Details

2.13.2 SaftiFirst Major Business

2.13.3 SaftiFirst Fire-resistant Glass Product and Services

2.13.4 SaftiFirst Fire-resistant Glass Sales Quantity, Average Price, Revenue, Gross



Margin and Market Share (2019-2024)

2.13.5 SaftiFirst Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FIRE-RESISTANT GLASS BY MANUFACTURER

- 3.1 Global Fire-resistant Glass Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Fire-resistant Glass Revenue by Manufacturer (2019-2024)
- 3.3 Global Fire-resistant Glass Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Fire-resistant Glass by Manufacturer Revenue (\$MM) and Market Share (%): 2023

- 3.4.2 Top 3 Fire-resistant Glass Manufacturer Market Share in 2023
- 3.4.2 Top 6 Fire-resistant Glass Manufacturer Market Share in 2023
- 3.5 Fire-resistant Glass Market: Overall Company Footprint Analysis
- 3.5.1 Fire-resistant Glass Market: Region Footprint
- 3.5.2 Fire-resistant Glass Market: Company Product Type Footprint
- 3.5.3 Fire-resistant Glass Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Fire-resistant Glass Market Size by Region
- 4.1.1 Global Fire-resistant Glass Sales Quantity by Region (2019-2030)
- 4.1.2 Global Fire-resistant Glass Consumption Value by Region (2019-2030)
- 4.1.3 Global Fire-resistant Glass Average Price by Region (2019-2030)
- 4.2 North America Fire-resistant Glass Consumption Value (2019-2030)
- 4.3 Europe Fire-resistant Glass Consumption Value (2019-2030)
- 4.4 Asia-Pacific Fire-resistant Glass Consumption Value (2019-2030)
- 4.5 South America Fire-resistant Glass Consumption Value (2019-2030)
- 4.6 Middle East and Africa Fire-resistant Glass Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Fire-resistant Glass Sales Quantity by Type (2019-2030)
- 5.2 Global Fire-resistant Glass Consumption Value by Type (2019-2030)
- 5.3 Global Fire-resistant Glass Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION



- 6.1 Global Fire-resistant Glass Sales Quantity by Application (2019-2030)
- 6.2 Global Fire-resistant Glass Consumption Value by Application (2019-2030)
- 6.3 Global Fire-resistant Glass Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Fire-resistant Glass Sales Quantity by Type (2019-2030)
- 7.2 North America Fire-resistant Glass Sales Quantity by Application (2019-2030)
- 7.3 North America Fire-resistant Glass Market Size by Country
- 7.3.1 North America Fire-resistant Glass Sales Quantity by Country (2019-2030)
- 7.3.2 North America Fire-resistant Glass Consumption Value by Country (2019-2030)
- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Fire-resistant Glass Sales Quantity by Type (2019-2030)
- 8.2 Europe Fire-resistant Glass Sales Quantity by Application (2019-2030)
- 8.3 Europe Fire-resistant Glass Market Size by Country
 - 8.3.1 Europe Fire-resistant Glass Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Fire-resistant Glass Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Fire-resistant Glass Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Fire-resistant Glass Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Fire-resistant Glass Market Size by Region
 - 9.3.1 Asia-Pacific Fire-resistant Glass Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Fire-resistant Glass Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)



- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Fire-resistant Glass Sales Quantity by Type (2019-2030)
- 10.2 South America Fire-resistant Glass Sales Quantity by Application (2019-2030)
- 10.3 South America Fire-resistant Glass Market Size by Country
- 10.3.1 South America Fire-resistant Glass Sales Quantity by Country (2019-2030)
- 10.3.2 South America Fire-resistant Glass Consumption Value by Country (2019-2030)
- 10.3.3 Brazil Market Size and Forecast (2019-2030)
- 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Fire-resistant Glass Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Fire-resistant Glass Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Fire-resistant Glass Market Size by Country

11.3.1 Middle East & Africa Fire-resistant Glass Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Fire-resistant Glass Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Fire-resistant Glass Market Drivers
- 12.2 Fire-resistant Glass Market Restraints
- 12.3 Fire-resistant Glass Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes



12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Fire-resistant Glass and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Fire-resistant Glass
- 13.3 Fire-resistant Glass Production Process
- 13.4 Fire-resistant Glass Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Fire-resistant Glass Typical Distributors
- 14.3 Fire-resistant Glass Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Fire-resistant Glass Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Fire-resistant Glass Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. NSG Basic Information, Manufacturing Base and Competitors

Table 4. NSG Major Business

- Table 5. NSG Fire-resistant Glass Product and Services
- Table 6. NSG Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. NSG Recent Developments/Updates
- Table 8. AGC Basic Information, Manufacturing Base and Competitors
- Table 9. AGC Major Business
- Table 10. AGC Fire-resistant Glass Product and Services
- Table 11. AGC Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. AGC Recent Developments/Updates
- Table 13. Saint-Gobain Basic Information, Manufacturing Base and Competitors
- Table 14. Saint-Gobain Major Business
- Table 15. Saint-Gobain Fire-resistant Glass Product and Services
- Table 16. Saint-Gobain Fire-resistant Glass Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Saint-Gobain Recent Developments/Updates
- Table 18. SCHOTT Basic Information, Manufacturing Base and Competitors
- Table 19. SCHOTT Major Business
- Table 20. SCHOTT Fire-resistant Glass Product and Services
- Table 21. SCHOTT Fire-resistant Glass Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. SCHOTT Recent Developments/Updates
- Table 23. Pilkington Basic Information, Manufacturing Base and Competitors
- Table 24. Pilkington Major Business
- Table 25. Pilkington Fire-resistant Glass Product and Services
- Table 26. Pilkington Fire-resistant Glass Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Pilkington Recent Developments/Updates
- Table 28. Dunamenti Basic Information, Manufacturing Base and Competitors



Table 29. Dunamenti Major Business Table 30. Dunamenti Fire-resistant Glass Product and Services Table 31. Dunamenti Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 32. Dunamenti Recent Developments/Updates Table 33. Metalco Glazing Basic Information, Manufacturing Base and Competitors Table 34. Metalco Glazing Major Business Table 35. Metalco Glazing Fire-resistant Glass Product and Services Table 36. Metalco Glazing Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 37. Metalco Glazing Recent Developments/Updates Table 38. Essex Safety Glass Basic Information, Manufacturing Base and Competitors Table 39. Essex Safety Glass Major Business Table 40. Essex Safety Glass Fire-resistant Glass Product and Services Table 41. Essex Safety Glass Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 42. Essex Safety Glass Recent Developments/Updates Table 43. DB Glass Basic Information, Manufacturing Base and Competitors Table 44. DB Glass Major Business Table 45. DB Glass Fire-resistant Glass Product and Services Table 46. DB Glass Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 47. DB Glass Recent Developments/Updates Table 48. Heng Bao Fire Glass Basic Information, Manufacturing Base and Competitors Table 49. Heng Bao Fire Glass Major Business Table 50. Heng Bao Fire Glass Fire-resistant Glass Product and Services Table 51. Heng Bao Fire Glass Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 52. Heng Bao Fire Glass Recent Developments/Updates Table 53. Guangdong Mingan Fire Resistant Glass Basic Information, Manufacturing **Base and Competitors** Table 54. Guangdong Mingan Fire Resistant Glass Major Business Table 55. Guangdong Mingan Fire Resistant Glass Fire-resistant Glass Product and Services Table 56. Guangdong Mingan Fire Resistant Glass Fire-resistant Glass Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 57. Guangdong Mingan Fire Resistant Glass Recent Developments/Updates

Table 58. Burhani Glass Factory Basic Information, Manufacturing Base and



Competitors

Table 59. Burhani Glass Factory Major Business

Table 60. Burhani Glass Factory Fire-resistant Glass Product and Services

Table 61. Burhani Glass Factory Fire-resistant Glass Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Burhani Glass Factory Recent Developments/Updates

Table 63. SaftiFirst Basic Information, Manufacturing Base and Competitors

Table 64. SaftiFirst Major Business

Table 65. SaftiFirst Fire-resistant Glass Product and Services

Table 66. SaftiFirst Fire-resistant Glass Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. SaftiFirst Recent Developments/Updates

Table 68. Global Fire-resistant Glass Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 69. Global Fire-resistant Glass Revenue by Manufacturer (2019-2024) & (USD Million)

Table 70. Global Fire-resistant Glass Average Price by Manufacturer (2019-2024) & (USD/MT)

Table 71. Market Position of Manufacturers in Fire-resistant Glass, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 72. Head Office and Fire-resistant Glass Production Site of Key Manufacturer

Table 73. Fire-resistant Glass Market: Company Product Type Footprint

Table 74. Fire-resistant Glass Market: Company Product Application Footprint

Table 75. Fire-resistant Glass New Market Entrants and Barriers to Market Entry

Table 76. Fire-resistant Glass Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Fire-resistant Glass Sales Quantity by Region (2019-2024) & (K MT)

Table 78. Global Fire-resistant Glass Sales Quantity by Region (2025-2030) & (K MT)

Table 79. Global Fire-resistant Glass Consumption Value by Region (2019-2024) & (USD Million)

Table 80. Global Fire-resistant Glass Consumption Value by Region (2025-2030) & (USD Million)

Table 81. Global Fire-resistant Glass Average Price by Region (2019-2024) & (USD/MT)

Table 82. Global Fire-resistant Glass Average Price by Region (2025-2030) & (USD/MT)

Table 83. Global Fire-resistant Glass Sales Quantity by Type (2019-2024) & (K MT) Table 84. Global Fire-resistant Glass Sales Quantity by Type (2025-2030) & (K MT) Table 85. Global Fire-resistant Glass Consumption Value by Type (2019-2024) & (USD Million)



Table 86. Global Fire-resistant Glass Consumption Value by Type (2025-2030) & (USD Million) Table 87. Global Fire-resistant Glass Average Price by Type (2019-2024) & (USD/MT) Table 88. Global Fire-resistant Glass Average Price by Type (2025-2030) & (USD/MT) Table 89. Global Fire-resistant Glass Sales Quantity by Application (2019-2024) & (K MT) Table 90. Global Fire-resistant Glass Sales Quantity by Application (2025-2030) & (K MT) Table 91. Global Fire-resistant Glass Consumption Value by Application (2019-2024) & (USD Million) Table 92. Global Fire-resistant Glass Consumption Value by Application (2025-2030) & (USD Million) Table 93. Global Fire-resistant Glass Average Price by Application (2019-2024) & (USD/MT) Table 94. Global Fire-resistant Glass Average Price by Application (2025-2030) & (USD/MT) Table 95. North America Fire-resistant Glass Sales Quantity by Type (2019-2024) & (K MT) Table 96. North America Fire-resistant Glass Sales Quantity by Type (2025-2030) & (K MT) Table 97. North America Fire-resistant Glass Sales Quantity by Application (2019-2024) & (K MT) Table 98. North America Fire-resistant Glass Sales Quantity by Application (2025-2030) & (K MT) Table 99. North America Fire-resistant Glass Sales Quantity by Country (2019-2024) & (KMT) Table 100. North America Fire-resistant Glass Sales Quantity by Country (2025-2030) & (KMT) Table 101. North America Fire-resistant Glass Consumption Value by Country (2019-2024) & (USD Million) Table 102. North America Fire-resistant Glass Consumption Value by Country (2025-2030) & (USD Million) Table 103. Europe Fire-resistant Glass Sales Quantity by Type (2019-2024) & (K MT) Table 104. Europe Fire-resistant Glass Sales Quantity by Type (2025-2030) & (K MT) Table 105. Europe Fire-resistant Glass Sales Quantity by Application (2019-2024) & (K MT) Table 106. Europe Fire-resistant Glass Sales Quantity by Application (2025-2030) & (K MT) Table 107. Europe Fire-resistant Glass Sales Quantity by Country (2019-2024) & (K



MT)

Table 108. Europe Fire-resistant Glass Sales Quantity by Country (2025-2030) & (K MT) Table 109. Europe Fire-resistant Glass Consumption Value by Country (2019-2024) & (USD Million) Table 110. Europe Fire-resistant Glass Consumption Value by Country (2025-2030) & (USD Million) Table 111. Asia-Pacific Fire-resistant Glass Sales Quantity by Type (2019-2024) & (K MT) Table 112. Asia-Pacific Fire-resistant Glass Sales Quantity by Type (2025-2030) & (K MT) Table 113. Asia-Pacific Fire-resistant Glass Sales Quantity by Application (2019-2024) & (K MT) Table 114. Asia-Pacific Fire-resistant Glass Sales Quantity by Application (2025-2030) & (K MT) Table 115. Asia-Pacific Fire-resistant Glass Sales Quantity by Region (2019-2024) & (K MT) Table 116. Asia-Pacific Fire-resistant Glass Sales Quantity by Region (2025-2030) & (K MT) Table 117. Asia-Pacific Fire-resistant Glass Consumption Value by Region (2019-2024) & (USD Million) Table 118. Asia-Pacific Fire-resistant Glass Consumption Value by Region (2025-2030) & (USD Million) Table 119. South America Fire-resistant Glass Sales Quantity by Type (2019-2024) & (KMT) Table 120. South America Fire-resistant Glass Sales Quantity by Type (2025-2030) & (KMT) Table 121. South America Fire-resistant Glass Sales Quantity by Application (2019-2024) & (K MT) Table 122. South America Fire-resistant Glass Sales Quantity by Application (2025-2030) & (K MT) Table 123. South America Fire-resistant Glass Sales Quantity by Country (2019-2024) & (K MT) Table 124. South America Fire-resistant Glass Sales Quantity by Country (2025-2030) & (K MT) Table 125. South America Fire-resistant Glass Consumption Value by Country (2019-2024) & (USD Million) Table 126. South America Fire-resistant Glass Consumption Value by Country (2025-2030) & (USD Million)



Table 127. Middle East & Africa Fire-resistant Glass Sales Quantity by Type (2019-2024) & (K MT)

Table 128. Middle East & Africa Fire-resistant Glass Sales Quantity by Type (2025-2030) & (K MT)

Table 129. Middle East & Africa Fire-resistant Glass Sales Quantity by Application (2019-2024) & (K MT)

Table 130. Middle East & Africa Fire-resistant Glass Sales Quantity by Application (2025-2030) & (K MT)

Table 131. Middle East & Africa Fire-resistant Glass Sales Quantity by Region (2019-2024) & (K MT)

Table 132. Middle East & Africa Fire-resistant Glass Sales Quantity by Region (2025-2030) & (K MT)

Table 133. Middle East & Africa Fire-resistant Glass Consumption Value by Region (2019-2024) & (USD Million)

Table 134. Middle East & Africa Fire-resistant Glass Consumption Value by Region (2025-2030) & (USD Million)

Table 135. Fire-resistant Glass Raw Material

Table 136. Key Manufacturers of Fire-resistant Glass Raw Materials

Table 137. Fire-resistant Glass Typical Distributors

Table 138. Fire-resistant Glass Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Fire-resistant Glass Picture
- Figure 2. Global Fire-resistant Glass Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Fire-resistant Glass Consumption Value Market Share by Type in 2023
- Figure 4. Laminated Fire-Resistant Glass Examples
- Figure 5. Tempered Fire-Resistant Glass Examples
- Figure 6. Wired Fire-Resistant Glass Examples
- Figure 7. Ceramic Fire-Resistant Glass Examples
- Figure 8. Global Fire-resistant Glass Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 9. Global Fire-resistant Glass Consumption Value Market Share by Application in 2023
- Figure 10. Construction Examples
- Figure 11. Transportation Examples
- Figure 12. Manufacturing Industry Examples
- Figure 13. Other Examples
- Figure 14. Global Fire-resistant Glass Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 15. Global Fire-resistant Glass Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 16. Global Fire-resistant Glass Sales Quantity (2019-2030) & (K MT)
- Figure 17. Global Fire-resistant Glass Average Price (2019-2030) & (USD/MT)
- Figure 18. Global Fire-resistant Glass Sales Quantity Market Share by Manufacturer in 2023
- Figure 19. Global Fire-resistant Glass Consumption Value Market Share by Manufacturer in 2023
- Figure 20. Producer Shipments of Fire-resistant Glass by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 21. Top 3 Fire-resistant Glass Manufacturer (Consumption Value) Market Share in 2023
- Figure 22. Top 6 Fire-resistant Glass Manufacturer (Consumption Value) Market Share in 2023
- Figure 23. Global Fire-resistant Glass Sales Quantity Market Share by Region (2019-2030)
- Figure 24. Global Fire-resistant Glass Consumption Value Market Share by Region



(2019-2030)

Figure 25. North America Fire-resistant Glass Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Fire-resistant Glass Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Fire-resistant Glass Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Fire-resistant Glass Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Fire-resistant Glass Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Fire-resistant Glass Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Fire-resistant Glass Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Fire-resistant Glass Average Price by Type (2019-2030) & (USD/MT) Figure 33. Global Fire-resistant Glass Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Fire-resistant Glass Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Fire-resistant Glass Average Price by Application (2019-2030) & (USD/MT)

Figure 36. North America Fire-resistant Glass Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Fire-resistant Glass Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Fire-resistant Glass Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Fire-resistant Glass Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Fire-resistant Glass Sales Quantity Market Share by Type (2019-2030)

Figure 44. Europe Fire-resistant Glass Sales Quantity Market Share by Application (2019-2030)



Figure 45. Europe Fire-resistant Glass Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Fire-resistant Glass Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Fire-resistant Glass Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Fire-resistant Glass Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Fire-resistant Glass Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Fire-resistant Glass Consumption Value Market Share by Region (2019-2030)

Figure 56. China Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Fire-resistant Glass Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Fire-resistant Glass Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Fire-resistant Glass Sales Quantity Market Share by Country



(2019-2030)

Figure 65. South America Fire-resistant Glass Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Fire-resistant Glass Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Fire-resistant Glass Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Fire-resistant Glass Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Fire-resistant Glass Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Fire-resistant Glass Consumption Value and Growth Rate (2019-2030) & (USD Million)

- Figure 76. Fire-resistant Glass Market Drivers
- Figure 77. Fire-resistant Glass Market Restraints
- Figure 78. Fire-resistant Glass Market Trends
- Figure 79. Porters Five Forces Analysis
- Figure 80. Manufacturing Cost Structure Analysis of Fire-resistant Glass in 2023
- Figure 81. Manufacturing Process Analysis of Fire-resistant Glass
- Figure 82. Fire-resistant Glass Industrial Chain
- Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 84. Direct Channel Pros & Cons
- Figure 85. Indirect Channel Pros & Cons
- Figure 86. Methodology
- Figure 87. Research Process and Data Source



I would like to order

Product name: Global Fire-resistant Glass Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030 Product link: <u>https://marketpublishers.com/r/G183C9F1C47EN.html</u> Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/G183C9F1C47EN.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



Global Fire-resistant Glass Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030