

Heat Strengthened Glass Industry Research Report 2023

https://marketpublishers.com/r/H454D00079D6EN.html

Date: August 2023

Pages: 95

Price: US\$ 2,950.00 (Single User License)

ID: H454D00079D6EN

Abstracts

This report aims to provide a comprehensive presentation of the global market for Heat Strengthened Glass, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Heat Strengthened Glass.

The Heat Strengthened Glass market size, estimations, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Heat Strengthened Glass market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Heat Strengthened Glass manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing.



This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

AGC
Saint-Gobain
Guardian Industries
Vitro Architectural Glass
Metro Performance Glass
Taiwan Glass
Xinyi Glass
China Southern Glass
Fuyao
Shanghai Yaohua

Product Type Insights

Global markets are presented by Heat Strengthened Glass type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Heat Strengthened Glass are procured by the manufacturers.

This report has studied every segment and provided the market size using historical



data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Heat Strengthened Glass segment by Type
3-4mm
5-8mm
9-12mm
>12mm
Application Insights
This report has provided the market size (production and revenue data) by applicatio during the historical period (2018-2023) and forecast period (2024-2029).
This report also outlines the market trends of each segment and consumer behaviors impacting the Heat Strengthened Glass market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Heat Strengthened Glass market.
Heat Strengthened Glass segment by Application
Residential
Commercial
Others
Pagional Outlook

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the



particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.





	China Taiwan		
	Indonesia		
	Thailand		
	Malaysia		
Latin America			
	Mexico		
	Brazil		
	Argentina		

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Heat Strengthened Glass market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and



strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Heat Strengthened Glass market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Heat Strengthened Glass and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Heat Strengthened Glass industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Heat Strengthened Glass.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.



Chapter 3: Detailed analysis of Heat Strengthened Glass manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Heat Strengthened Glass by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Heat Strengthened Glass in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Heat Strengthened Glass by Type
 - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
 - 1.2.2 3-4mm
 - 1.2.3 5-8mm
 - 1.2.4 9-12mm
 - 1.2.5 > 12mm
- 2.3 Heat Strengthened Glass by Application
- 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
 - 2.3.2 Residential
 - 2.3.3 Commercial
 - 2.3.4 Others
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Heat Strengthened Glass Production Value Estimates and Forecasts (2018-2029)
- 2.4.2 Global Heat Strengthened Glass Production Capacity Estimates and Forecasts (2018-2029)
- 2.4.3 Global Heat Strengthened Glass Production Estimates and Forecasts (2018-2029)
 - 2.4.4 Global Heat Strengthened Glass Market Average Price (2018-2029)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Heat Strengthened Glass Production by Manufacturers (2018-2023)



- 3.2 Global Heat Strengthened Glass Production Value by Manufacturers (2018-2023)
- 3.3 Global Heat Strengthened Glass Average Price by Manufacturers (2018-2023)
- 3.4 Global Heat Strengthened Glass Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Heat Strengthened Glass Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Heat Strengthened Glass Manufacturers, Product Type & Application
- 3.7 Global Heat Strengthened Glass Manufacturers, Date of Enter into This Industry
- 3.8 Global Heat Strengthened Glass Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- **4.1 AGC**
 - 4.1.1 AGC Heat Strengthened Glass Company Information
 - 4.1.2 AGC Heat Strengthened Glass Business Overview
- 4.1.3 AGC Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
- 4.1.4 AGC Product Portfolio
- 4.1.5 AGC Recent Developments
- 4.2 Saint-Gobain
 - 4.2.1 Saint-Gobain Heat Strengthened Glass Company Information
 - 4.2.2 Saint-Gobain Heat Strengthened Glass Business Overview
- 4.2.3 Saint-Gobain Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
 - 4.2.4 Saint-Gobain Product Portfolio
 - 4.2.5 Saint-Gobain Recent Developments
- 4.3 Guardian Industries
 - 4.3.1 Guardian Industries Heat Strengthened Glass Company Information
 - 4.3.2 Guardian Industries Heat Strengthened Glass Business Overview
- 4.3.3 Guardian Industries Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
- 4.3.4 Guardian Industries Product Portfolio
- 4.3.5 Guardian Industries Recent Developments
- 4.4 Vitro Architectural Glass
 - 4.4.1 Vitro Architectural Glass Heat Strengthened Glass Company Information
 - 4.4.2 Vitro Architectural Glass Heat Strengthened Glass Business Overview
- 4.4.3 Vitro Architectural Glass Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)



- 4.4.4 Vitro Architectural Glass Product Portfolio
- 4.4.5 Vitro Architectural Glass Recent Developments
- 4.5 Metro Performance Glass
- 4.5.1 Metro Performance Glass Heat Strengthened Glass Company Information
- 4.5.2 Metro Performance Glass Heat Strengthened Glass Business Overview
- 4.5.3 Metro Performance Glass Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
 - 4.5.4 Metro Performance Glass Product Portfolio
 - 4.5.5 Metro Performance Glass Recent Developments
- 4.6 Taiwan Glass
 - 4.6.1 Taiwan Glass Heat Strengthened Glass Company Information
 - 4.6.2 Taiwan Glass Heat Strengthened Glass Business Overview
- 4.6.3 Taiwan Glass Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
 - 4.6.4 Taiwan Glass Product Portfolio
 - 4.6.5 Taiwan Glass Recent Developments
- 4.7 Xinyi Glass
 - 4.7.1 Xinyi Glass Heat Strengthened Glass Company Information
 - 4.7.2 Xinyi Glass Heat Strengthened Glass Business Overview
- 4.7.3 Xinyi Glass Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
 - 4.7.4 Xinyi Glass Product Portfolio
 - 4.7.5 Xinyi Glass Recent Developments
- 4.8 China Southern Glass
 - 4.8.1 China Southern Glass Heat Strengthened Glass Company Information
 - 4.8.2 China Southern Glass Heat Strengthened Glass Business Overview
- 4.8.3 China Southern Glass Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
- 4.8.4 China Southern Glass Product Portfolio
- 4.8.5 China Southern Glass Recent Developments
- 4.9 Fuyao
 - 4.9.1 Fuyao Heat Strengthened Glass Company Information
 - 4.9.2 Fuyao Heat Strengthened Glass Business Overview
- 4.9.3 Fuyao Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
- 4.9.4 Fuyao Product Portfolio
- 4.9.5 Fuyao Recent Developments
- 4.10 Shanghai Yaohua
 - 4.10.1 Shanghai Yaohua Heat Strengthened Glass Company Information



- 4.10.2 Shanghai Yaohua Heat Strengthened Glass Business Overview
- 4.10.3 Shanghai Yaohua Heat Strengthened Glass Production Capacity, Value and Gross Margin (2018-2023)
 - 4.10.4 Shanghai Yaohua Product Portfolio
 - 4.10.5 Shanghai Yaohua Recent Developments

5 GLOBAL HEAT STRENGTHENED GLASS PRODUCTION BY REGION

- 5.1 Global Heat Strengthened Glass Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global Heat Strengthened Glass Production by Region: 2018-2029
 - 5.2.1 Global Heat Strengthened Glass Production by Region: 2018-2023
 - 5.2.2 Global Heat Strengthened Glass Production Forecast by Region (2024-2029)
- 5.3 Global Heat Strengthened Glass Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global Heat Strengthened Glass Production Value by Region: 2018-2029
- 5.4.1 Global Heat Strengthened Glass Production Value by Region: 2018-2023
- 5.4.2 Global Heat Strengthened Glass Production Value Forecast by Region (2024-2029)
- 5.5 Global Heat Strengthened Glass Market Price Analysis by Region (2018-2023)
- 5.6 Global Heat Strengthened Glass Production and Value, YOY Growth
- 5.6.1 North America Heat Strengthened Glass Production Value Estimates and Forecasts (2018-2029)
- 5.6.2 Europe Heat Strengthened Glass Production Value Estimates and Forecasts (2018-2029)
- 5.6.3 China Heat Strengthened Glass Production Value Estimates and Forecasts (2018-2029)
- 5.6.4 Japan Heat Strengthened Glass Production Value Estimates and Forecasts (2018-2029)

6 GLOBAL HEAT STRENGTHENED GLASS CONSUMPTION BY REGION

- 6.1 Global Heat Strengthened Glass Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 6.2 Global Heat Strengthened Glass Consumption by Region (2018-2029)
 - 6.2.1 Global Heat Strengthened Glass Consumption by Region: 2018-2029
- 6.2.2 Global Heat Strengthened Glass Forecasted Consumption by Region (2024-2029)
- 6.3 North America



- 6.3.1 North America Heat Strengthened Glass Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.3.2 North America Heat Strengthened Glass Consumption by Country (2018-2029)
- 6.3.3 U.S.
- 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe Heat Strengthened Glass Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
 - 6.4.2 Europe Heat Strengthened Glass Consumption by Country (2018-2029)
 - 6.4.3 Germany
 - 6.4.4 France
 - 6.4.5 U.K.
 - 6.4.6 Italy
 - 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific Heat Strengthened Glass Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
 - 6.5.2 Asia Pacific Heat Strengthened Glass Consumption by Country (2018-2029)
 - 6.5.3 China
 - 6.5.4 Japan
 - 6.5.5 South Korea
 - 6.5.6 China Taiwan
 - 6.5.7 Southeast Asia
 - 6.5.8 India
 - 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa Heat Strengthened Glass Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.6.2 Latin America, Middle East & Africa Heat Strengthened Glass Consumption by Country (2018-2029)
 - 6.6.3 Mexico
 - 6.6.4 Brazil
 - 6.6.5 Turkey
 - 6.6.5 GCC Countries

7 SEGMENT BY TYPE

- 7.1 Global Heat Strengthened Glass Production by Type (2018-2029)
 - 7.1.1 Global Heat Strengthened Glass Production by Type (2018-2029) & (K Sqm)



- 7.1.2 Global Heat Strengthened Glass Production Market Share by Type (2018-2029)
- 7.2 Global Heat Strengthened Glass Production Value by Type (2018-2029)
- 7.2.1 Global Heat Strengthened Glass Production Value by Type (2018-2029) & (US\$ Million)
- 7.2.2 Global Heat Strengthened Glass Production Value Market Share by Type (2018-2029)
- 7.3 Global Heat Strengthened Glass Price by Type (2018-2029)

8 SEGMENT BY APPLICATION

- 8.1 Global Heat Strengthened Glass Production by Application (2018-2029)
- 8.1.1 Global Heat Strengthened Glass Production by Application (2018-2029) & (K Sqm)
- 8.1.2 Global Heat Strengthened Glass Production by Application (2018-2029) & (K Sqm)
- 8.2 Global Heat Strengthened Glass Production Value by Application (2018-2029)
- 8.2.1 Global Heat Strengthened Glass Production Value by Application (2018-2029) & (US\$ Million)
- 8.2.2 Global Heat Strengthened Glass Production Value Market Share by Application (2018-2029)
- 8.3 Global Heat Strengthened Glass Price by Application (2018-2029)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Heat Strengthened Glass Value Chain Analysis
 - 9.1.1 Heat Strengthened Glass Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Heat Strengthened Glass Production Mode & Process
- 9.2 Heat Strengthened Glass Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Heat Strengthened Glass Distributors
 - 9.2.3 Heat Strengthened Glass Customers

10 GLOBAL HEAT STRENGTHENED GLASS ANALYZING MARKET DYNAMICS

- 10.1 Heat Strengthened Glass Industry Trends
- 10.2 Heat Strengthened Glass Industry Drivers
- 10.3 Heat Strengthened Glass Industry Opportunities and Challenges
- 10.4 Heat Strengthened Glass Industry Restraints



11 REPORT CONCLUSION

12 DISCLAIMER



I would like to order

Product name: Heat Strengthened Glass Industry Research Report 2023
Product link: https://marketpublishers.com/r/H454D00079D6EN.html

Price: US\$ 2,950.00 (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/H454D00079D6EN.html

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	

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms