

Global Heat-strengthened (HS) Glass Market Research Report 2023

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Abstracts

Heat-strengthened glass is a heat treated glass which retains the normal properties of ordinary float glass. It is similar to tempered glass except that the cooling is done slower than toughened glass but faster than annealed glass. Heat strengthening increases resistance to mechanical and thermal stress up to 130 Degree Celsius. While Heat Strengthened Glass is twice as strong as annealed glass, its fragmentation pattern is the same as annealed glass. Heat-strengthened glass allows the interlayer to laminated glass to adhere more evenly because of a flatter finish surface.

According to QYResearch's new survey, global Heat-strengthened (HS) Glass market is projected to reach US\$ million in 2029, increasing from US\$ million in 2022, with the CAGR of % during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole Heat-strengthened (HS) Glass market research.

Key manufacturers engaged in the Heat-strengthened (HS) Glass industry include AGC, Saint Gobain, Guardian, Glazette, Vitro Architectural Glass and Orotuff Glasses Pvt., etc. Among those manufacturers, the top 3 players guaranteed % supply worldwide in 2022.

For production bases, global Heat-strengthened (HS) Glass production is dominated by and . The two regions contributed to % production share globally in 2022.

When refers to consumption region, % volume of Heat-strengthened (HS) Glass were sold to North America, Europe and Asia Pacific in 2022. Moreover, China, plays a key role in the whole Heat-strengthened (HS) Glass market and estimated to attract more



attentions from industry insiders and investors.

Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global Heatstrengthened (HS) Glass market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

By Company

AGC

Saint Gobain

Guardian

Glazette

Vitro Architectural Glass

Orotuff Glasses Pvt.

Segment by Type

8mm

Segment by Application

Residential

Commercial

Production by Region

North America



Europe

China

Japan

Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia



India

Latin America, Middle East & Africa

Mexico

Brazil

Turkey

GCC Countries

The Heat-strengthened (HS) Glass report covers below items:

Chapter 1: Product Basic Information (Definition, type and application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Production Region Distribution and Analysis

Chapter 4: Country Level Sales Analysis

Chapter 5: Product Type Analysis

Chapter 6: Product Application Analysis

Chapter 7: Manufacturers' Outline

Chapter 8: Industry Chain, Market Channel and Customer Analysis

Chapter 9: Market Opportunities and Challenges

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