

# Global Vacuum Insulated Glazing (VIG) Market Growth 2023-2029

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# **Abstracts**

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Vacuum insulated glass is an emerging technology aimed at meeting the severe thermal performance requirements of net-zero energy windows. A vacuum is created between two rigidly held panes of glass which maximises thermal efficiency and sound insulation. The advantages of VIG: Because of its high vacuity, VIG has performed excellent heat insulation, anti-condensation, and sound insulation to the world.

LPI (LP Information)' newest research report, the "Vacuum Insulated Glazing (VIG) Industry Forecast" looks at past sales and reviews total world Vacuum Insulated Glazing (VIG) sales in 2022, providing a comprehensive analysis by region and market sector of projected Vacuum Insulated Glazing (VIG) sales for 2023 through 2029. With Vacuum Insulated Glazing (VIG) sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Vacuum Insulated Glazing (VIG) industry.

This Insight Report provides a comprehensive analysis of the global Vacuum Insulated Glazing (VIG) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Vacuum Insulated Glazing (VIG) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Vacuum Insulated Glazing (VIG) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Vacuum Insulated Glazing (VIG) and breaks down the



forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Vacuum Insulated Glazing (VIG).

The global Vacuum Insulated Glazing (VIG) market size is projected to grow from US\$ 218.7 million in 2022 to US\$ 373.6 million in 2029; it is expected to grow at a CAGR of 373.6 from 2023 to 2029.

Global key players of vacuum insulated glass include Nippon Sheet Glass, Guardian Glass, LandGlass, AGC, Panasonic, etc. Global top six manufacturers hold a share over 71%. Europe is the largest market of vacuum insulated glass, holds a share over 38%. In terms of product, tempered VIG is the largest segment, with a share over 58%. And in terms of application, the largest application is architecture & furniture, with a share over 56%, followed by home appliance.

This report presents a comprehensive overview, market shares, and growth opportunities of Vacuum Insulated Glazing (VIG) market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Tempered Type

Non-tempered Type

Segmentation by application

Architecture & Furniture

Home Appliance

Other



This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

#### India

Australia

#### Europe

Germany

#### France

UK

Italy

Russia

Middle East & Africa



Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Nippon Sheet Glass Guardian Glass

Vitro Architectural Glass

AGC

LandGlass

Panasonic

Taiwan Glass

V-Glass

Key Questions Addressed in this Report

What is the 10-year outlook for the global Vacuum Insulated Glazing (VIG) market?

What factors are driving Vacuum Insulated Glazing (VIG) market growth, globally and by region?



Which technologies are poised for the fastest growth by market and region?

How do Vacuum Insulated Glazing (VIG) market opportunities vary by end market size?

How does Vacuum Insulated Glazing (VIG) break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



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