

Surging demand in Construction heralds global growth for **ADVANCED GLASS**

Nester's latest report on the **ADVANCED GLASS MARKET** expects significant demand worldwide - all driven by aerospace, safety glasses, solar panels and renewable energy. Here research also points to a robust North America construction industry and solar adoption, anticipating revenue dominance by 2035.

glass type, end-use sector, application and region over the forecast period spanning 2023-2035.

FRESH MOMENTUM

The report not only explains industry growth indicators. It also scrutinizes potential constraints as well as supply and demand risks - all while engaging in a detailed discussion on prevailing and future market trends. By their insights, these analyses aim to empower organizations to navigate what's anticipated to be a volatile future by identifying a continuous stream of growth opportunities. Moreover, the market is poised to witness significant momentum over the coming years - potentially unveiling promising prospects for growth.

A WORLDWIDE TREND

Research Nester asserts that the advanced glass market

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In a recent market analysis titled 'Advanced Glass Market: Global Demand Analysis & Opportunity Outlook 2035,' conducted by Research Nester, an exhaustive examination of the global advanced glass market has been presented. The comprehensive report delves into competitor analysis, providing a nuanced overview of market segmentation based upon



is poised for substantial expansion driven by an escalated demand for glass in the aerospace industry. The trajectory of market growth is further bolstered by the rising need for safety glass and an increased use of advanced glass in solar panel manufacturing. Indeed the global consumption of renewable energy is projected to reach approximately 25 exajoules, underscoring the pivotal role of advanced glass in the renewable energy landscape. Here the market's impetus is also fueled by the soaring sales of optics and lighting, coupled with a growing inclination towards television. Notably, the global television segment, valued at nearly USD 150 billion in 2022, is expected to contribute significantly to market growth over the forecast period.

RESIDENTIAL CONSTRUCTION

Segmented by end-user typology, the global advanced glass market encompasses commercial, residential construction, infrastructure, automobiles, electronics and sports & leisure. The residential construction segment is anticipated to secure the highest revenue by the end of 2033, exhibiting substantial growth attributed to increased spending on building construction. In the USA alone, residential and nonresidential construction saw total spending of approximately USD 900 billion and USD 500 billion

in 2022, respectively.

MARKET COMPASS

Geographically, the North America advanced glass market is expected to yield the highest revenue by the end of 2035. This projection is substantiated by the flourishing construction industry and the increased adoption of solar energy. In 2022, the USA witnessed the installation of nearly 20 million solar panels, with approximately 1.5 million households harnessing solar energy. These factors collectively contribute to the anticipated growth of the market in the forecast period.

THE GEOGRAPHY OF COMPETITION

The global scope of the research extends across North America, Europe, Latin America, Asia-Pacific, and the Middle East and Africa. The report includes a comprehensive analysis of the advanced glass market size, year-on-year growth, competitive study of market players, investment opportunities, and future demand

AUTHOR BIO

An experienced research writer, strategist and markets watcher with a demonstrated history of research in various industries.

outlook. The competitive scenario of the global advanced glass market is delineated with the profiles of such key players as Tyneside Safety Glass Co. Ltd, Advanced Glass & Mirror Inc., Sisecam Group, AGC Group, Compagnie de Saint-Gobain S.A, Fuyao Group, Huihua Co., Limited, Koch Industries, Inc., Nippon Sheet Glass Co., Ltd., and Corning Incorporated, among others. These profiles encompass crucial information such as business overview, products and services, key financials, and recent news and developments.

MARKET EVOLUTION

In sum, the report provides a comprehensive overview of the global advanced glass market, offering valuable insights for industry consultants, equipment manufacturers, existing players seeking expansion opportu-

nities, new entrants exploring possibilities, and other stakeholders. It equips them to align their strategies with ongoing and anticipated market trends, ensuring a market-centric approach in the evolving landscape.

