

Silicone Structural Glazing Market

Market Report | 2022-09-01 | 315 pages | Allied Market Research

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Report description:

The silicone structural glazing market size was valued at \$38,045.4 million in 2021, and is projected to reach \$81,605.9 million by 2031, registering a CAGR of 7.8% from 2022 to 2031. Silicone structural glazing refers to the use of silicone sealant to embed the glass or other panel to the structural component of the building.

Silicone structural glazing can be installed in all kinds residential or non-residential buildings. However, non-residential buildings make extensive use of it. This is owing to the fact that, silicone structural glazing is strong, light, offers unobstructed view, and is easily maintainable. In addition, the availability of different types of silicone structural glazing such as four-sided structural, two-sided structural, total vision system, and others extends the usability of silicone structural glazing in all types of buildings. The rise in the construction of residential buildings in the developing nations has increased the demand for silicone structural glazing. In addition, increase in demand for commercial buildings, is largely responsible for growth of silicone structural glazing market. Moreover, the rise in the global tourism sector has led to the increased number of hospitality buildings such as hotels, and resorts; thereby, fostering the growth of the silicone structural glazing market. Furthermore, increase in building improvement activities also drive the growth of the silicone structural glazing market. However, the high cost associated with the installation of silicone structural glazing is a major factor restraining the growth of the market.

In addition, increase in demand for real-estate in the developing nations such as India, China, and Brazil, is anticipated to provide lucrative opportunities for the growth of the silicone structural glazing market during the forecast period.

The silicone structural glazing market is segmented on the basis of type, material, application, and region. On the basis of type, the market is categorized into four-sided structural, two-sided structural, total vision systems, and other. On the basis of material, the market is categorized into new glass, metal, and other. On the basis of application, it is categorized into residential and non-residential. On the basis of region, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The major players that operate in the global market have adopted key strategies such as product launch to strengthen their market outreach and sustain the stiff competition in the market.

Competition Analysis

Key companies profiled in the silicone structural glazing market report include 3M, AGC Inc., Central Glass Co., Ltd., DeaMor Associates, Inc., Finepoint, Flachglas Wernberg GmbH, Guardian Glass, LLC, Kommerling UK Sealants & Adhesives, Nippon Sheet Glass Co. Ltd., Oldcastle BuildingEnvelope, Pecora Corporation, Permasteelisa S.p.A, PPG Industries Inc., Schott AG, Sika AG, Dow,

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and YKK Corporation..

Key Benefits For Stakeholders

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the silicone structural glazing market□ market analysis from 2021 to 2031 to identify the prevailing silicone structural glazing market□ market opportunities.
- The market research is offered along with information related to key drivers, restraints, and opportunities.
- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- In-depth analysis of the silicone structural glazing market□ market segmentation assists to determine the prevailing market opportunities.
- Major countries in each region are mapped according to their revenue contribution to the global market.
- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- The report includes the analysis of the regional as well as global silicone structural glazing market□ market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Type

- Four-sided structural
- Two-sided structural
- Total vision systems
- Other

By Material

- Glass
- Metal
- Other

By Application

- Residential
- Non-residential
- Building Type
- Offices
- Shopping Centers

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- Italy
- UK
- Spain
- Netherlands
- Rest Of Europe
- Asia-Pacific
- China
- Japan

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- India
- South Korea
- Australia
- Indonesia
- Vietnam
- Rest Of Europe
- LAMEA
- Brazil
- Argentina
- Saudi Arabia
- UAE
- South Africa
- Kenya
- Key Market Players
- 3M
- AGC Inc.
- Central Glass Co., Ltd.
- DeaMor Associates, Inc.
- Finepoint
- Flachglas Wernberg GmbH
- Guardian Glass, LLC
- Kommerling UK Sealants & Adhesives
- Nippon Sheet Glass Co. Ltd.
- Oldcastle BuildingEnvelope
- Pecora Corporation
- Permasteelisa S.p.A
- PPG Industries Inc.
- SCHOTT AG
- Sika AG
- Dow
- YKK Corporation

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