

# Mo-Coated Sodalime Glass Market is Projected to Reach USD 818.3 Million by 2035, Growing at a 4.8% CAGR | Fact.MR Report

*Mo-coated sodalime glass market grows swiftly as industries adopt advanced coatings for better performance, energy efficiency, and sustainable manufacturing.*

ROCKVILLE, MD , MD, UNITED STATES, May 6, 2025 /EINPresswire.com/ -- The global [Mo-Coated sodalime glass market](#) was valued at USD 488.6 million in 2024 to USD 818.3 million in 2035. Fact. MR's extensive study shows that the market will expand at a growth rate of 4.8% from 2025 to 2035.



The Mo-coated sodalime glass market is poised for significant growth due to its widespread applications in electronics, renewable energy and automotive industries. Molybdenum coatings offer excellent durability conductivity and corrosion resistance making them highly sought after for use in car windows electronic displays, solar panels and automobile windows. The market is expanding rapidly with the global push for energy efficiency and sustainability in both automotive and architectural industries.

The increasing demand for smart devices and eco-friendly technologies are likely to boost the market further. In architecture, Mo-coated glass is used for energy-efficient windows with a lower heating and cooling costs. The automotive industry benefits from these coatings as they provide superior protection against UV rays and reduce energy consumption in cars.

The growing demand for renewable energy in solar energy applications is propelling use of Mo-coated sodalime glass in solar panels for enhanced light transmission and durability. This has led to a robust demand for Mo coated sodalime glass. As industries move towards greener alternatives the market is set to expand rapidly over the next decade.

For More Insights into the Market, Request a Sample of this Report:

### Key Takeaways from Market Study:

Mo-Coated sodalime glass Market will grow at a CAGR of 4.8% reaching USD 818.3 million by the end of 2035

North America will expand at a CAGR of 5.3% from 2025 to 2035, captured 23.5% of the market shares in 2025 and offering an absolute opportunity of USD 81.0 million during the forecast period

East Asia account for 36.2% of market share in 2025, generating an absolute dollar opportunity of USD 67.3 million between 2025 and 2035.

Between 2025 and 2035, Pyrolytic Coating Process segment is expected to produce an absolute dollar opportunity USD 176.7 million during the forecast period

With 3% of market share, the Architectural in application holds the valuation of USD 196.1 million in 2025.

"Mo-Coated sodalime glass industry demonstrates remarkable evolution as manufacturers prioritize sustainable production methods and advanced coating technologies, driving innovations in energy-efficient solutions", says a Fact.MR analyst.

### Leading Players Driving Innovation in the Mo-Coated Sodalime Glass Market:

Are Asahi Glass Co., Ltd., China Southern Glass Holdings, Guardian Industries, MTI Corporation, Nippon Sheet Glass Co., Ltd., Techinstro, Xiamen Powerway Advanced Material Co., Ltd.

### Market Development:

The Mo-Coated sodalime glass market exhibits strategic expansion through technological advancement and market penetration initiatives. Key development areas include production capacity enhancement, research and development investments, and geographic market expansion.

The market growth for Mo-Coated sodalime glass is being driven by leading companies such as Asahi Glass Co., Ltd., China Southern Glass Holdings, Guardian Industries, MTI Corporation, Nippon Sheet Glass Co., Ltd., Techinstro, Xiamen Powerway Advanced Material Co., Ltd. and other market players are propelling the market growth. Major attention was paid to the deals and expansions. As an instance-

In November 2023, Asahi Glass announced its continued focus on sustainability by improving its coating technologies, aiming to reduce environmental impact. The company has been researching methods to enhance the performance of Mo-coated sodalime glass used in solar energy applications.

In September 2023, China Southern Glass Holdings expanded its Mo-coated sodalime glass product line with a focus on solar energy applications. The new technology is aimed at enhancing the performance of solar panels by improving light transmission and increasing efficiency.

#### Mo-Coated Sodalime Glass Market News:

In August 2023, Guardian Industries launched a new Mo-coated glass solution for use in both automotive and architectural markets. This cutting-edge coating enhances the glass's UV-blocking ability while offering higher durability and scratch resistance.

In May 2023, Techinstro launched a high-end Mo-coated sodalime glass product that can be used in electronic displays. The product has improved light transmission and lower glare, which makes it suitable for application in smartphones, tablets, and other consumer electronics.

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#### More Valuable Insights on Offer:

Fact.MR, in its new offering, presents an unbiased analysis of the global Mo-Coated sodalime glass Market, presenting historical data for 2020 to 2024 and forecast statistics for 2025 to 2035.

The study reveals essential insights based on by coating process (Pyrolytic Coating, Sputter Coating) by functionality (Solar Control, Thermal Insulation (Low-E), Safety and Security, Optical Applications) By application (Architectural, Automotive & Transportation, Aerospace and Defense, Electronics and Optics, Solar Panels & Renewable Energy) and across major seven regions of the world.

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The global [coating solvent market](#) has been valued at US\$ 10.02 billion in 2024, as analyzed and revealed in the recently published research report by Fact.MR. Worldwide revenue from the sales of coating solvents is forecasted to rise at a CAGR of 4.4% and reach US\$ 15.41 billion by the end of 2034.

Based on the analysis by Fact.MR, the global [coating additives market](#) is valued to be US\$ 9.3 billion in 2023 and it is anticipated to grow at a CAGR of 5.0% to reach US\$ 15.1 billion by the end of 2033.

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