

Scratch Resistant Glass Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

The global scratch resistant glass market size reached US\$ 5.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 9.1 Billion by 2028, exhibiting a growth rate (CAGR) of 8% during 2023-2028.

Scratch resistant glass refers to a kind of safety glass coated with a hard protective layer. It contains a chemical compound coating that resists scratches and is lightweight, strong, and durable. It is commonly available in sapphire and chemically strengthened glass variants. Scratch resistant glass is widely used in cabinets, sliding doors, smartphones, kitchen, wall panels, lifts, partition doors, glass furniture, tablets, bathroom, and laboratory fittings. Scratch resistant glass acts as a protective layer and exhibits high strength, temperature stability, rigidity, flexibility, and durability. In comparison to regular glass, scratch resistant glass has an increased lifespan and maintains its original elegance.

Scratch Resistant Glass Market Trends:

The increasing demand for smartphones across the globe is one of the key factors driving the growth of the market. Scratch resistant glass is widely used on phones and tablets to protect the phone display against drops and other damage. Additionally, the significant growth in the construction industry is favoring the market growth. Since scratch resistant glass is commonly used in numerous interior and exterior elements of various structures, such as doors, windows, cabinets, and elevators, this is acting as a major growth-inducing factor. Various product innovations, such as the development of lightweight and thinner scratch resistant glass used in sunglasses, are providing a significant boost to the market growth. In line with this, the widespread product adoption in the automotive industry in manufacturing windshields and sunroofs is positively

impacting the market growth. Apart from this, the rising consumer expenditure power, increasing infrastructural development, and widespread product utilization in the manufacturing of smart wearables are anticipated to drive the market toward growth further.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global scratch resistant glass market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product type, material and application.

Breakup by Product Type:

- Sapphire Glass
- Chemically Strengthened Glass

Breakup by Material:

- Silica
- Hydrofluoric Acid
- Aluminum Oxide
- Others

Breakup by Application:

- Smartphones and Tablets
- Automotive
- Electronics
- Others

Breakup by Region:

- North America
 - United States
 - Canada
- Asia-Pacific
 - China
 - Japan
 - India

South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being AGC Inc., Compagnie de Saint-Gobain S.A., Corning Incorporated, Crystalwise Technology Inc., Edmund Optics Inc., Guardian Industries (Koch Industries Inc.), Kyocera Corporation, Nippon Electric Glass Co. Ltd., Rubicon Technology Inc., Schott AG and Swiss Jewel Company.

Key Questions Answered in This Report:

How has the global scratch resistant glass market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global scratch resistant glass market?

What are the key regional markets?

What is the breakup of the market based on the product type?

What is the breakup of the market based on the material?

What is the breakup of the market based on the application?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global scratch resistant glass market and who are the key players?

What is the degree of competition in the industry?

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