

# **Europe Architectural Glass Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Type (Tempered Glass, Annealed Glass, Laminated Glass, and Others), Application (Hurricane Impact, Ballustrades/Glass Railings, Overhead and Canopies, Security/Bullet Resistant Glass, Acoustics, Decorative/Colored Glass, Structural Facades, and Others)**

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## **Abstracts**

The Europe architectural glass market is expected to grow from US\$ 13,688.45 million in 2022 to US\$ 19,163.00 million by 2028. It is estimated to grow at a CAGR of 5.8% from 2022 to 2028.

### **Rise in Consumer Expenditure on Interior Designing is Driving the Europe Architectural Glass Market**

Consumer spending on interior designing is increasing due to the rising income levels, increasing urbanization, and growing population. Other factors that lead to a surge in demand for Interior designing services include the influence of social media, smart homes, and changes in the lifestyle of the people and living standards. The growth in interior design is correlated with the growing global real estate market. Moreover, Houzz—the online platform that connects home renovators with interior designers, professional tradespeople, and home decor suppliers—reported that home renovation pros received 102% more enquires in August 2020 than same month in 2019. Many product categories also saw huge increases. Thus, the increasing consumer spending on interior design is further expected to boost the demand for architectural glass.

Furthermore, people choose a theme-based interior design for their commercial and residential spaces. Themes such as the Mediterranean Style, the Ethnic Indian Style of Design & Decor, and the European Style are getting common nowadays. Innovations in interior design are taking place to make homes more tech friendly. Virtual reality is disrupting the interior designing industry and has made visualizing and experimenting processes easy for clients and designers. However, the cost of using this technology is high for incorporation into the industry. Comscore data has revealed that many people who were confined to their homes as a result of the COVID-19 pandemic had chosen to take on home repair projects they may have put off in the past. Such an increase in the visit indices shows consumers willingness to spend on interior designing is projected to drive the Europe architectural glass market .

## Europe Architectural Glass Market Overview

Europe is a diverse market that includes several developed and developing economies such as Germany, France, Italy, the UK, Spain, and Russia. The region is home to several major architectural glass manufacturers such as Saint-Gobain, Schott, and AGC Inc. The manufacturers are involved in the strategic expansion and product development to meet the rising demand for architectural glass from end-use industries. For instance, in February 2022, AGC Inc invested ~US\$ 10.57 million in its laminating line to be installed in its Osterweddingen Plant (Germany). This development in the company's Architectural Glass Division—aimed to meet the growing demand for architectural glass—provides safety, security, acoustic comfort, daylight, and high-performance glazing. Moreover, the surge in requirement for energy efficiency and the rise in building renovations in the past few years are creating business opportunities for architectural glass in the region. Further, the rising investments in solar power plant infrastructure are boosting the demand for architectural laminated glass, as the glass is utilized for embedding photovoltaic cells in solar panels. For instance, in 2021, a solar power plant of 300–350 MW capacity was constructed by the Government of North Macedonia in collaboration with Elektrani na Severna Makedonija (ESM). Furthermore, the country is planning to expand its solar power plant capacity to 400 MW by the end of 2024. Hence, product developments by key players, coupled with a surge in investments in solar power projects, are projected to boost the Europe architectural glass market in the coming years.

Exhibit: Europe Architectural Glass Market Revenue and Forecast to 2028 (US\$ Million)

## Europe Architectural Glass Market Segmentation

The Europe architectural glass market is segmented into type, application, and country.

Based on type, the Europe architectural glass market is segmented into tempered glass, annealed glass, laminated glass, and others. In 2022, the laminated glass segment registered a largest share in the Europe architectural glass market.

Based on application, the Europe architectural glass market is segmented into hurricane impact, ballustrades/glass railings, overhead and canopies, security/bullet resistant glass, acoustics, decorative/colored glass, structural facades, and others. In 2022, the structural facades segment registered a largest share in the Europe architectural glass market.

Based on country, the Europe architectural glass market is segmented into Germany, France, Italy, UK, Russia, and the Rest of Europe. In 2022, the Rest of Europe segment registered a largest share in the Europe architectural glass market.

AGC Inc; Asahi India Glass Ltd; Compagnie de Saint-Gobain SA; Guardian Industries Holdings LLC; Jinjing (Group) Co Ltd, Nippon Sheet Glass Co Ltd; Schott AG; Turkiye Sise ve Cam Fabrikalari AS; and Vitro SAB de CV are the leading companies operating in the Europe architectural glass market.

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