



SageGlass®

WARWICK GENEVA HOTEL

Geneva, Switzerland

CASE STUDY

CHALLENGE

The Warwick Geneva Hotel enjoys a prominent location in the heart of downtown Geneva, the Swiss epicenter of global diplomacy, home to numerous international organizations and businesses. Many of the hotel's 167 rooms and suites and seven meeting rooms offer views of the snow-capped peaks of the Mont Blanc, the Alps, Geneva Lake and the neighboring Jura Mountains.

Built in 1972, the building required a renovation to comply with modern energy requirements. In doing so, hotel management sought a solar control solution for the façade that, unlike blinds, would not obstruct the outdoor views of the city and beyond.

“Thanks to the new SageGlass façade, our guests benefit from a very effective thermal and acoustic insulation. The efficient and flexible installation process allowed us to complete the renovation without ever closing the hotel.”

Alain Rigazzi

Director of Warwick Geneva



SAINT-GOBAIN

Warwick Geneva Hotel

Geneva, Switzerland

SageGlass®

SOLUTION

Hotel management selected dynamic SageGlass to replace the conventional glass in almost all of its guest rooms, conference rooms and offices. SageGlass discreetly changes its tint – darkening and lightening in response to the sun – to create a more comfortable interior environment and overall improved guest experience. The technology protects occupants from heat and glare, while preserving the view of the outdoors.

The tint of the glass changes automatically with the sun, or it can be controlled through a building management system. SageGlass can also be manually controlled via a wall panel for specific needs in an individual room, such as darkening the space for video projection.

Some areas of the Warwick Geneva feature SageGlass LightZone™ technology, which allows for three individual tint zones within a single pane of glass, creating an even more balanced experience of daylight.

BENEFITS

SageGlass' excellent thermal performance is expected to help the Warwick Geneva meet contemporary energy regulations and experience a considerable reduction in heating and air-conditioning costs. The SageGlass retrofit has already begun positively affecting guests by enhancing their acoustic comfort and providing ideal natural light and unobstructed views of the outdoors.

Warwick Geneva is the first hotel in the world to be fitted with SageGlass dynamic glass.



The stunning Warwick Geneva Hotel replaced its conventional glass façade with SageGlass dynamic glass, which tints to balance daylight and create a more comfortable indoor experience.

LOCATION: Warwick Geneva

ARCHITECT (Renovation): DL-C Architecture

FAÇADE SPECIALIST: SVS SA

PRODUCT: 950 m² (or 10,226 square feet) of SageGlass Climatop Classic with LightZone™

COMPLETED: Summer 2017

WHY SAGEGLASS?

The pioneer of the world's smartest electrochromic glass, SageGlass® is the ultimate connector between the built and natural environments. SageGlass tints on demand to optimize daylight, reduce glare and manage heat – all while maintaining unobstructed views of the outdoors. With SageGlass, architects and building owners can improve occupant comfort and reduce energy demand in buildings. As a wholly owned subsidiary of Saint-Gobain, SageGlass is backed by more than 350 years of building science expertise. Learn more at www.SageGlass.com or join SageGlass on Twitter, Facebook and LinkedIn.

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