

GLASSPRO

GLASS FACADE 3D RENDERING SERVICES

GLASSPRO APP

THE IPAD APP TO SELECT STANDARD GLAZING

GlassPro App is an interactive app which enables users to visualize Saint-Gobain's standard coated products (single, double or triple glazing units) on preset facades.

EXPERIENCE CUTTING-EDGE TECHNOLOGY

The high definition 3D images displayed are the result of 10 years of thorough research and continuous improvement of physics oriented 3D modeling. They are called «physico-realistic» as they render the real color and physical properties of the selected coated glass. The result is accurate predictive imaging matching the real world.

BENEFIT FROM STAGGING AND COMPARE TWO PRODUCTS

To assess the glazing aesthetics at its best, the visualization can be done under different angles, various lighting conditions (overcast or sunny), exterior and interior settings, and in urban or rural environments. Get to see the slightest difference between two coated glass products by displaying them simultaneously on the screen.

YOU WANT AN ALTERNATIVE TO SAMPLES ?

Glass Pro App is a simple and reliable decision-making assistant for a first selection of glazing based on aesthetic, eliminating the need for cumbersome samples.





GLASSPRO LIVE

THE ON-DEMAND SERVICE TO ACCURATELY RENDER SPECIFIC COATED GLASS PRODUCTS ON THE BUILDING'S 3D MODEL

GlassPro Live is Saint-Gobain's on-demand rendering service allowing architects to visualize their own designs with different glazing products in order to select the most appropriate coated glass for the desired aesthetics.

CUTTING-EDGE TECHNOLOGY

GlassPro Live uses the same rendering technology as GlassPro app. Starting from the real glass samples to render the physical characteristics of the coated products, computer graphic artists and researchers produce physico-realistic rendering with customized glazing configuration meeting the needs of a project. Then they integrate them in the architect's 3D model.

THREE STEPS TO SUCCESS

The steps 1 and 2 of the GlassPro Live service use standard buildings in rural and urban environments, and allow to pre-select various customized glazing configurations and narrow down the number of options suiting best the design desires.

The step 3 integrates the glass rendering in the architect's 3D model!

GlassPro is a unique and reliable tool, bringing new perspectives on building design and glazing prototyping through accurate digital simulation.



Step 1



Step 2



Step 3