ProMedica Health and Wellness Center
SYLVANIA, OHIO

When global architectural firm HKS met with ProMedica to discuss the regional health system’s plans to consolidate 11 physician practices into its new Health and Wellness Center in Sylvania, Ohio, the medical provider made its expectations clear: the building needed to foster connectivity, flexibility and a sense of place within the community. Solarban® 72 solar control low-e glass by Vitro Glass, featuring an ultra-transparent Starphire® glass substrate, was integral to achieving that mandate.

HKS and a multidisciplinary team from ProMedica mapped out existing processes and defined a future operational mode in which more effective and collaborative care could be delivered. The result is a state-of-the-art, three-story, 230,000-square-foot structure.

PROJECT CREDITS

Owner
ProMedica
Sylvania, Ohio

Vitro Certified™ Fabricator
Oldcastle BuildingEnvelope
Perrysburg, Ohio

Architect/Designers
HKS, Inc.

Vitro Products
Solarban® 72 Glass

Façade Contractor
VM Systems
Toledo, Ohio

Glazing Contractor
Toledo Mirror & Glass
Toledo, Ohio
With 23 interconnected standard clinic modules, the center is designed for ease of movement for patients, staff and supplies. It also delivers the personal environment the ProMedica team desired, along with the flexibility to expand and contract to meet evolving space demands.

To enhance the sense of connection and complement its open concept design, HKS created two exposed-to-the-elements courtyards and a glass atrium that flood the gallery space with natural light and provide visual access to the outdoor environment. The firm chose Solarban 72 glass specifically to maximize the effects of that natural light and to provide a calm, healing aesthetic to patients.

Doug Dewar of glass fabricator Oldcastle BuildingEnvelope’s (OBE) Perrysburg, Ohio, location, said Vitro Glass easily accommodated the above-average amount of glass needed for the job—more than 60,000 square feet—and credits the Vitro Concierge Program™ for keeping the project on track. “Everything went smoothly. The glass sizes were requested in phases, and once we called Vitro with an order, the glass would be on our floor virtually on a just-in-time basis,” Dewar explained.

“The Vitro Concierge Program gave us the flexibility to bring in the glass when we needed it. Knowing that the glass was readily available helped us schedule our manufacturing and service our customer in a timely fashion,” added Dewar.

Solarban 72 glass provides higher levels of transparency than Solarban 70XL glass without sacrificing solar control performance. With a triple-silver coating that is engineered for use on Starphire Ultra-Clear® glass, Solarban 72 glass has visible light transmittance of 71 percent in a standard 1-inch insulating glass unit, which is 11 percent higher than Solarban 70XL glass.

The ProMedica Health and Wellness Center, which opened in 2016, received an honorable mention in the 2016 Healthcare Design Showcase.

To learn more about Solarban 72 glass, Starphire glass and other high-performance glass products by Vitro Glass, visit www.vitroglazings.com or call 1-855-VTRO-GLS (887-6457).

About the Vitro Concierge Program™

The Vitro Concierge Program is designed to help ensure supply-chain success for large or complex construction projects fabricated with products from Vitro Architectural Glass (formerly PPG glass). It’s available at no cost to members of the Vitro Certified Network and their glazing contractor customers in the U.S. and Canada.

While most projects, even very large ones, can be handled effectively by Vitro Certified Network’s normal supply chain approach and with standard Vitro Glass inventory, some unique projects with atypical glass configurations or non-standard glass components require extra production and logistics management. The Vitro Concierge Program provides customized coordination through a dedicated Vitro Concierge Program manager, who will align Vitro Glass inventory and production schedules, even providing priority access and reserving inventory and glass production scheduling.

To learn more about the Vitro Concierge Program™, visit Concierge.VitroGlazings.com, call 412-820-8004 or email concierge@vitro.com.