

Banner Thunderbird steps up for Vision Control®

Recognized as one of the leading health care providers in the state of Arizona, Banner Thunderbird Medical Center is building a new facility in Glendale where over 300 Vision Control® units will be installed.

The new project was commissioned to the NTD Architects office in Phoenix while the glazing operations were



Vision Control® installed in borrowed lites at Lakeland Regional in Lakeland, FL

passed on to Walters & Wolf Construction Specialties.

The tenant improvements to the new building require half of the Vision Control® units to be installed in borrowed lites and the other half in doors, using Unicel's trim kits. The units are being manufactured with white blades and fan-shaped thumb-wheel operators (the new white aluminum type) to accommodate the healthcare environment.

For Unicel, it's the first time the company gets involved in a project of such amplitude in Arizona. The additional capacity will allow Banner to pursue growth opportunities and maintain its leading position.

Unicel manufactured last year another batch of Vision Control® units for the Children's Hospital of the Banner Desert Medical Center in Phoenix, AZ, a member of the same health care system.

In the lap of luxury

Dancon Inc., the general contractor of Lux Gouverneur residences, retained Unicel's services to build two skylights for one of its new facilities in Montreal, Québec.

The multi-service complex offers luxury accommodations to retired persons, its development being inspired by the concept of healthy active life.

One skylight is made up of 44 sealed glass units of trapezoidal and square shapes and it will cover the swimming pool. The other sloped application comprises 142 units and will be installed on top of the building, where it will serve as a solarium.

For improved thermal and hermetic properties, Unicel Architectural uses tempered double IGU (low-E/ laminated .030 PVB) with an airspace of 12.5mm that will help minimize heat transfer.

Unicel Skylights land residential top job in Chicago

Unicel Architectural is renowned in the US as a manufacturer specialized in healthcare projects, but it has its say in the residential market, too. The architects at Dirk Denison in Chicago, IL recently commissioned Unicel to provide them with a day light control solution for a project located in Wilmette, IL.

A skylight comprising 14 Vision Control® motorized units was required for the atrium area of this spacious 2-storey residence.

"Before we started working with Unicel Architectural, we were sent a

sample of Vision Control®. I was not very familiar with the product but the sample convinced me it was suitable for the residential project I was working on" said Todd Webb, Associate Partner, Dirk Denison Architects.

Designed to minimize water infiltration and to offer easy access to the motors, the skylight was made of Vision Control® panels to help control the amount of daylight and heat gain in an effective manner.

The sealed glass units, measuring 38" x 80" each, were manufactured with 12mm clear tempered glass on

the exterior side and 12mm laminated glass on the other side with a 2.5" airspace.

When the skylight was delivered, Unicel sent a supervisor to the job site, at the customer's request, to ensure easy installation of the glazing panels. "The on-site presence of Unicel's supervisor was critical for the proper installation of the skylight. The jobsite representative was very knowledgeable of the product, giving our crew detailed instructions during the installation process", said Reg Penasales with Altounian Builders Inc., the general contractor.



The owners of the residence in Wilmette, IL will enjoy effective daylight and heat control in the atrium area of their home