

# Outsulation Case Study



## Dryvit Finishes Provide Multi-Million Dollar Savings on Hospital Project



The University of New Mexico Children's Hospital & Critical Care Pavilion is a major addition to the University Hospital complex. The expansion project includes two floors for the UNM Children's Hospital, a newborn intensive care unit, adult critical care units, a maternity center, emergency and trauma services, and private patient rooms.

For Roger Barton, a Dryvit distributor in Albuquerque, NM, the project seemed to be a perfect fit for Dryvit Outsulation Systems.

"I first heard about the project more than a year and a half ago, and we have been working with the architect ever since helping him arrive at a solution that met the project's needs," said Barton. "It has certainly had its twists and turns, but

we were able to provide a solution that met the design needs of the project perfectly and saved them a ton of money too."

The original design was for internally insulated precast, but that wound up being way out of the ballpark on price and would require an



### Project Name:

The University of New Mexico  
Children's Hospital & Critical Care  
Pavillion  
Albuquerque, New Mexico

### Owner:

UNM Hospital  
Albuquerque, New Mexico

### Architect:

Studio Southwest  
Albuquerque, New Mexico

### Dryvit System & Finish:

Outsulation® System  
Reflectit, TerraNeo and  
Mojave DPR

### General Contractor:

Joint Effort: Jaynes Corporation,  
Albuquerque, New Mexico and  
J. E. Dunn, Dallas, Texas

### Dryvit Applicator:

Les File Drywall  
Albuquerque, New Mexico

### Dryvit Distributor:

CALPLY Albuquerque,  
New Mexico

additional twelve months to construct. Then the design went to steel framed with natural veneer stone tiles and Alucabond panels. Although the goals for scheduling and cost improved with this option, the owner still asked for other options.



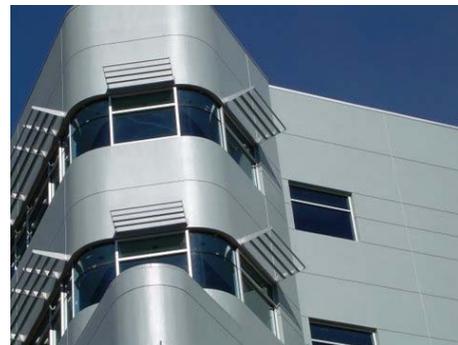
That is where Barton and the Dryvit Regional Sales Manager came forward with Reflectit™ and TerraNeo®, enabling the architect's metal and stone panel design to flourish, but at an acceptable cost to the owner. The final exterior design of the addition includes three materials to symbolize the passage of time. The sandstone (TerraNeo) on the bottom of the building represents the past and the timeless high desert; the modern textured finish

(Mojave DPR™) in the middle represents the present; and the metal finish (Reflectit) at the children's level alludes to technology and the future.

The architect was incredibly impressed with both the Reflectit and the TerraNeo finishes; the finishes provided exactly what they were looking for on the exterior at a price point that was achievable for the owner.

Since the hospital was confronting huge (and costly) demands for interior fittings and fixtures as well to accommodate the unique needs of a children's hospital, the pressure on delivering a unique exterior design at an affordable cost was significant.

As a result of using the Dryvit Outsulation System on the hospital's exterior, the owner was able to save close to \$6 million dollars, or an astounding 5 percent of the nearly \$120 million construction budget.



For more information about Outsulation, or any of the systems and products sold by Dryvit Systems, Inc., call Technical Services at 1-800-556-7752 ext. 9 or visit us on the web at [www.dryvit.com](http://www.dryvit.com).