

# Outsulation® Case Study



## Dryvit Outsulation® Chosen to Clad Tallest Tunnelform Concrete Project in North America



It looms over Atlanta's impressive skyline and ranks as one of its most impressive structures. But the gargantuan Paramount at Buckhead project is more than just one of Atlanta's largest and most impressive buildings. It is, in fact, one of the tallest and most impressive residential concrete tunnelform projects in the world.

This extraordinary 300-unit luxury high-rise apartment project is believed to be, at 44 floors and 479 feet, the tallest structure ever built in North America using tunnelform concrete construction. Recognizing the unique benefits that Dryvit could provide, the developer chose to clad this majestic building with more than 300,000 square feet of Outsulation® with Sandpebble® finish.

"The Dryvit Outsulation was a perfect fit for this project because it was a high-performance, cost-effective cladding choice that could be quickly installed. It helped to keep us on a very tight project schedule," said Jerry Brown, Vice President of Construction for The Hanover Company, the Houston-based developer. CPD Plastering in Atlanta was the applicator. Damon Rose of CPD said, "I couldn't be happier with the Dryvit product. Color was uniform; and the finish worked consistently, too."

The project schedule was intense, allowing for only 10 months to construct the massive luxury apartment complex that would yield a rentable area of almost 385,000 square feet, and also featured a five-level underground parking garage. Not only was the project ultimately completed on time – it was actually completed in an astounding nine months and delivered exactly 30 days prior to the actual contract delivery date.

**Project Name:**

Paramount at Buckhead  
Atlanta, GA

**Owner & General Contractor:**

The Hanover Company  
Houston, TX

**Dryvit System & Finish:**

Outsulation  
Sandpebble

**Dryvit Applicator:**

CPD Plastering  
Atlanta, GA

**Dryvit Distributor:**

Circle Supply  
Atlanta, GA

“There were lots of factors that allowed us to accomplish that scheduling feat, but Dryvit’s ability to deliver its product in a form that met our needs and on a schedule that was demanding was certainly an asset to the project,” offered Arnold Baker, a Hanover Project Manager who worked on the Paramount at Buckhead project.

The tunnelform technique used on the project by French company Outinord resulted in the ability to erect one full floor every three days – about 25% faster than if more traditional concrete construction techniques had been employed. They were able to get concrete pours of up to 4,490 gross feet per day to keep the project on schedule. The design of the tower called for the thickness to vary four times over 44 floors, from the base of the building to the top. The sheer magnitude of the project is impressive; the technologies used to make it possible were even more impressive.

On projects as large as Atlanta’s impressive Paramount at Buckhead, as well as on projects of much smaller dimension, Dryvit delivers cost-effective, high-performance solutions. First-class national developers, like The Hanover Company, turn to Dryvit for exterior cladding solutions on their highest profile work.

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

