



Georgia World Congress Center

Commercial - Georgia, U.S.A.

Tecnocoat P 2049

Two-component, fast-setting, spray-applied pure polyurea membrane designed for superior waterproofing and traffic coating applications

Two, 300,000-gallon water storage tanks;
approximately 39' x 24' each.
Installed by Hydrona LLC
2024

POLYGLASS
MAPEI
GROUP



Signia by Hilton Atlanta Georgia World Congress Convention Center is a new high-rise hotel in the heart of Atlanta, Georgia. This world-class hotel is connected to the Georgia World Congress Center and features 94 rooms, six bars and restaurants, a wellness center, a book room, and outdoor pool. It's conveniently located near Mercedes-Benz Stadium, Georgia Aquarium, State Farm Arena, the College Football Hall of Fame, and other popular attractions – making it a convenient hub for visitors and convention-goers.

Hydrona's task was to rehabilitate and line two massive water tanks, each holding 300,000 gallons, with dimensions of approximately 39 feet in diameter and 24 feet in height. The lining had to meet stringent deadlines to ensure the hotel opened as scheduled. The project demanded a high-performing waterproofing solution that could be applied quickly and withstand significant mechanical and chemical stress over time.

To address these requirements, Hydrona selected Polyglass USA's Tecnocoat P-2049, a cutting-edge pure polyurea membrane. This two-component, fast-setting, spray-applied system is specifically engineered for superior waterproofing and traffic coating applications.



For information on this project visit polyglass.us/projects

