



THE PEOPLE MOVER AT TAMPA INTERNATIONAL AIRPORT

Project Type: Flooring

Application: Underlayment in transit pedestrian areas

Location: Tampa, FL

Project Dates: July 6–7, 2017

Project Owner: Tampa International Airport

Contractor: Level Tech

Project Size: 11,000 sq. ft.

Product: Rapid Set[®] Acrylic Primer, LevelFlor[®] In 2018, the Tampa International Airport completed the first phase of construction on a master plan that had been adopted in 2013. The plan's goal was to decongest and expand the 3,300-acre facility to better accommodate an anticipated 35 million passengers per year.

Phase I of the project streamlined the flow of traffic at curbsides, roads and the main terminal. It included a new rental car center, a 1.4-mile automated people mover and an expansion of the main terminal.

The people mover is a train system that travels between the main terminal, the economy garage, and the car rental center. Floors in waiting areas adjacent to tracks are tiled and required underlayment prior to tiling. Rapid Set Acrylic Primer was applied to the concrete to improve the adhesion of LevelFlor. A pump system was used to apply LevelFlor to floor surfaces, saving time and resulting in a flat, level underlay.