

Completed in late 2010, the new seven-story Patient Care Tower at MedStar Franklin Square Hospital Center in Baltimore is 356,000 square feet and offers high-quality care in a modern facility with private rooms, a highly efficient emergency department and an open, welcoming three-story atrium with easy access to the Information and Admissions departments. The hospital's goals for this building were to provide access to cutting-edge technology, new treatments and expanded healthcare specialties.

The expansion increased emergency, medical-surgical and critical care capabilities and allowed 96 percent of patient rooms to be private. The expanded units in the new Patient Care Tower offer open, centrally located nurses' stations for easier access to staff and a safer, more private healing environment for patients. The new, adjoining Emergency Department was designed to allow for easy triage of the high number of incoming patients so doctors and nurses can provide care more efficiently.

## **Design Goals**

The design and architecture teams were tasked with specifying products that would withstand the day-to-day abuse the building endures. Many areas in the new Patient Care Tower are in constant operation, especially the Emergency Department, the busiest one in the state. To accommodate the continual activity, Wilmot Sanz, the leading architecture and design firm for the project, made sure to specify only products requiring minimal maintenance. "We wanted to use durable and easy to maintain materials with a neutral color pallet," said Curt Mugge, project manager, AIA and vice president of Wilmot Sanz. "The Emergency Room is a 24/7 operation so it cannot be shut down for cleaning or maintenance." The architects specified Acrovyn® corner guards, handrails, wall guards and rigid wall covering, utilizing them throughout the interior of the facility. "Acrovyn was chosen for its impact resistance, durability, cleanability and its variety of products and colors," said Mugge.

## At a Glance: Acrovyn Wall Protection

The design team chose
Acrovyn wall protection
products because they
are designed to withstand
the day-to-day abuse this
building endures while under
constant operation. Products
that are easy to maintain were
also a priority in the material
selection process.



## **Results**

Many of the Acrovyn products installed in the new Patient Care Tower and Emergency Department are part of Construction Specialties (C/S) Renaissance™ real wood and metal line, which combines exceptional PVC-free wall protection with the warmth of organic materials. The neutral color palette chosen for the project seamlessly integrates into the design and architecture of the new facility. The end result utilizes interior wall protection products that will maintain their look and durability for years to come.

