Crafting Comfortable Care: A Radiology Renovation

Hospitals must adhere to the strictest cleaning and maintenance mandates and require floors that are durable, hygienic, and stain resistant. Brigham and Women’s Faulkner Hospital, located in Boston, Massachusetts, needed to find a flooring solution offering all of those qualities for their most recent hospital renovation.

Rudy Viscomi, Director of Environmental Services and Patient Transport at Faulkner Hospital, was placed in charge of the renovations. He sought a low maintenance and long-lasting floor in the Intervention Radiology Unit that could withstand the high volume of foot traffic created by their alliance with Brigham and Women’s main hospital in Boston and the Dana Farber Cancer Center. With the hospitals working in tandem, patients are able to choose the Radiology Unit closest to them for their imaging, resulting in anywhere from 75 to 100 patients being seen every week in Faulkner Hospital alone.

The Radiology Unit needed a high quality flooring that could hold up to the heavy rolling hospital beds and tables and the tonnage of MRI imaging and CAT scan machinery in the X-Ray Laboratory. The continuous foot and wheeled traffic and rapid patient turnover meant the floor would have to be cleaned and the room prepared for other patients quickly. The staff required a seamless flooring solution that would necessitate little to no downtime to meet scheduling needs.

A vendor recommended the Director consult with Mats Inc. Senior Architectural Specialist David Cassady to get his expert opinion on the best fit for the space. Keeping all of the desired factors in mind, Mr. Cassady suggested wineo PURline for its durability and sustainable properties. Mr. Viscomi and his facility management team considered other floor covering alternatives such as LVT and traditional wood plank – but ultimately chose wineo PURline from Mats Inc. due to its low maintenance requirements, tenacious wear resistance and nonporous surface.

Not only did wineo PURline meet the functionality requirements set forth by the hospital, the flooring also offered superior quality and performance properties. wineo PURline flooring will not negatively impact indoor air quality, energy consumption or facilities costs. The botanol plant-based flooring provides noise reduction along with hygienic qualities, critically vital factors in healthcare environments where patient privacy and infection control are of utmost importance.

Mr. Viscomi collaborated with his department staff of about 20 nurses and imaging technicians to choose the color and design of the floor, and they opted for the contrasting light and dark tones of Missouri Oak. Since the installation, staff members using the room have noticed a minimization in the maintenance and cleaning required for the busy imaging room. Both Mr. Viscomi and his staff like how beautiful, warm and comfortable the flooring is and agree that they have found the perfect balance of function and design with wineo PURline by Mats Inc.