

STONHARD® Solutions

Stonhard Provides Long-Term Solution for Medical Center Experiencing Continuous Flooring Damage and Replacement

Products used at Fusion Solutions:

- Stonres RTZ

World-Class Facility Seeks a World-Class Solution

Crozer-Chester Medical Center (Crozer) is a 400+ bed, tertiary-care teaching hospital located in Upland, Pennsylvania outside of Philadelphia. As a Level II trauma center, the medical center admits more than 19,000 patients, treats approximately 53,000 Emergency Department patients and delivers about 1,700 babies annually. It also includes the world-class Nathan Speare Regional Burn Treatment Center.

Like many healthcare facilities, Crozer has used vinyl sheet goods for its operating room floors, only to find they frequently need to replace and repair the floors. Though vinyl sheets may appear seamless, they are not truly weldless and do not have the necessary physical characteristics to stand up to the demands of a high-traffic environment. Operating rooms also face impact from surgical instruments, abrasion from heavy equipment, and stains from harsh chemicals and rigorous cleaning. Meeting infection control standards are of the utmost importance in these spaces. Bacteria and other microorganisms can harbor and grow within any opening or damaged area of a flooring system. Facing continuous damage, Crozer knew they needed to find a durable, long-term solution. Stonhard recommended Stonres RTZ.



Stonres RTZ offers a vast color palette with the option to incorporate traditional patterns or custom designs.



A poured-in-place urethane mortar system provides this operating room with weldless, long-lasting, stain-resistant floors.

Why Stonres RTZ for Operating Rooms?

Stonres RTZ is a urethane mortar system that is preferred for operating rooms for its ergonomic, resilient, noise-reducing and stain-resistant properties. Like all Stonhard resinous flooring systems, Stonhard RTZ has no welds, seams, or joints. This offers the highest level of support in flooring for infection control programs in healthcare facilities. This cannot be found with vinyl products; only a poured flooring system can provide this type of protection. In addition, Stonres RTZ is easy to clean and maintain and is formulated to withstand falling surgical instruments and heavy traffic from equipment and personnel.

Custom Product and Installation Provided by One Company, Start to Finish

Stonhard has delivered custom Stonres RTZ products and installations to meet Crozer's needs for many years. For operating rooms, Crozer selected custom colors with custom borders and patterns. Stonhard crews removed the existing vinyl sheet goods and installed Stonres RTZ one operating room at a time. Several of Crozer's operating rooms have been renovated with this long-lasting, decorative, and resilient flooring system. In addition to the ability to customize, Crozer is pleased with Stonhard's turnkey approach because

they work with one company from start to finish – from specification to installation. With poured-in-place Stonres RTZ, Crozer’s operating rooms no longer have to be shut down for costly flooring repairs.

The Stonhard Difference

Stonhard is the unprecedented world leader in manufacturing and installing high-performance polymer floor, wall and lining systems. Stonhard maintains 300 territory managers and 200 application crews worldwide who will work with you on design specification, project management, final walk-through and service after the sale. Stonhard’s single-source warranty covers both products and installation.



STONHARD®

Healthcare

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