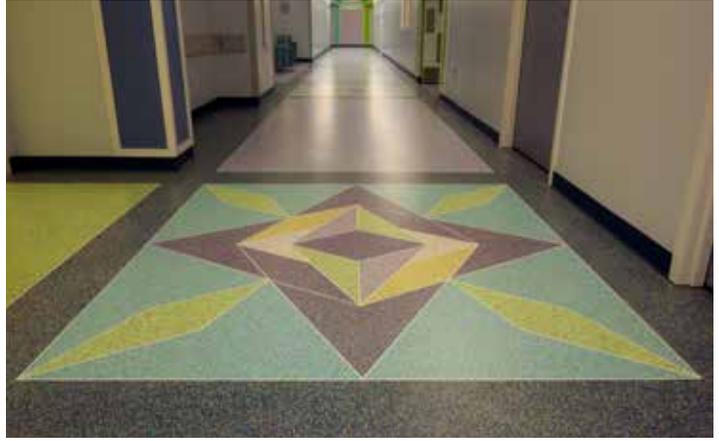


## Creating a Child-Friendly Design to Meet Grown-Up Expectations

**Products Used:** Stonres® RTZ

**Application Area:** Pediatric Intensive Care Unit, Newborn Intensive Care Unit, General Medical and Surgical Areas



**“The flooring plan included nurses’ stations, corridors, isolation rooms, patient rooms, and restrooms. By changing colors and patterns, the flooring could be used to identify hallway intersections, help traffic flow, and distinguish one area from another.”**  
- Tom Greene, architect with David M. Schwarz

### PROBLEM

When Cook Children’s Medical Center (CCMC) in Fort Worth, Texas, undertook a \$53 million expansion, it sought to create a child-friendly environment with vivid colors and floor patterns. The new floor needed to meet stringent hygiene and safety requirements while also being easy to clean. Realizing the vinyl flooring used in the past hadn’t lived up to expectations, project designers turned to Stonhard after attending a company-sponsored “lunch and learn” event.

### SOLUTION

Stonhard recommended Stonres RTZ, a stylized urethane floor infused with multi-colored urethane aggregate chips to produce a durable, high-performance system that allowed intricate patterns and unique design capabilities. Architects arranged for the design team to begin experimenting with colors and patterns. With a long life span, exceptional durability, low maintenance, RTZ offered the hospital considerable benefits and savings over traditional vinyl flooring.

Stonhard’s revolutionary RTZ product was the ultimate answer to the center’s floor performance dilemmas. Not only that but the team achieved its goal to create a colorful, child-friendly design.

### DESIGN ELEMENTS

Seamless epoxy flooring with recycled glass aggregate  
Seamless urethane flooring with decorative flake

### OUR CERTIFICATIONS & MEMBERSHIPS

Stonhard is committed to sustainability and healthy products. Stonhard is ISO 9001 certified, and a proud member of the U.S. Green Building Council. We are also a member of the Manufacturer Advisory Panel for the HPD Collaborative and listed with mindful MATERIALS (mM).

### THE STONHARD DIFFERENCE

Stonhard is the unprecedented world leader in manufacturing and installing high-performance seamless, resinous floor, wall, and lining systems. With more than a century of experience, Stonhard provides its customers with a single-source warranty covering both products and installation.

