



Floor Solutions

From Cleats to Carts, Seamless Floors Provide Solution for School Lunch Room

Stonhard's Stonblend GSI is an epoxy flooring system that handles the high traffic of Palmyra High School's cafeteria and hallways, while offering attractive design and stain resistance too.



Products used at Palmyra High School:
• Stonblend® GSI • Stonseal® CF7

In recent years there has been a transformation in the way we think about the design of educational spaces. It is now understood that bleak, functional spaces do not promote the desired atmosphere for learning and creativity. Learning environments need to welcome and inspire students, faculty, parents, and community members. Form and function are important, but with flooring solutions from Stonhard, schools like Palmyra High School don't have to sacrifice design.

Palmyra High School of Lebanon County, Pennsylvania, had been struggling with maintenance issues in their cafeteria and hallways for ten years. Cleaning procedures and issues with stained and yellow epoxy floors had become so severe that they were in need of a complete renovation.

School designers and planners were looking for durable, slip-resistant, easy-to-maintain floors to replace the failing cafeteria, hallway, and locker room floors, but they wanted something

eye-catching. They reached out to their local Stonhard Territory Manager, who along with Stonhard's Construction Management Group, would see the project through from start to finish.

Stonhard's skilled team recommended Stonblend GSI, a product that offers a unique decorative tweed appearance with a workable, low-gloss finish, slip resistance and superior stain and wear resistance.

Palmyra High School had many requirements. The hallway and locker room floors would have to stand up to daily abuse from soccer cleats, book carts, and hallway traffic jams. The cafeteria would need superior protection from constant impact by wheeled carts and heavy machinery within the food preparation area as well as continuous foot traffic and daily wash-downs in the food service area. Upon evaluation, Stonhard's skilled team recommended Stonblend GSI, a product that offers a unique decorative tweed appearance with a workable, low-gloss finish, moderate



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 175 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.



Seamless floors in Palmyra High School's food service areas offer simple cleaning with no waxing or polishing. A warm color blend provides earth tones for the school's hallways.



degree of slip resistance, and superior stain and wear resistance. An attractive, smooth, seamless finish with Stonseal CF7 ensures quick and easy cleaning procedures with no need for routine waxing, saving both time and resources.

Stonblend GSI allows for sophisticated patterns and color blends as well as custom logos. Palmyra High School chose a neutral color scheme for the hallway areas and for the cafeteria food service area, subtle shades of brown and orange were used to achieve a warm, sophisticated look. In the dining area of the cafeteria, the school's design team integrated bold blue, green and orange hues within a circular pattern. Stonhard installers are experts in creating custom flooring patterns and hand-troweled this project for flawless execution.

With strict attention to installation details, the durability of a Stonblend GSI flooring system, and the decorative flair of a custom pattern, Stonhard met all of Palmyra High School's needs and ensured that their floors would be appreciated by students, faculty, and visitors for years to come.



Education



stonhard.com