

STONHARD Solutions

“Nothing but positive comments on the floors...” says Cold Spring Brewery

Products used at Cold Spring Brewery:

• Stonclad UT • Stonshield UTS • Stontec TRF

Stonhard Floors Help to Modernize a Historic Brewery

Cold Spring, Minnesota is home to one of the purest sources of water in North America. It is also home to Cold Spring Brewery, a renowned brewing company that has harnessed the purity of the local spring water resources to craft one-of-a-kind beers and other beverages since the mid-1800s.



Today, Cold Spring Brewery is a thriving facility, with expansive brewing production space

Stonclad UT replaced an unsafe, failing epoxy floor in Cold Springs Brewery's batching rooms.

and two distribution centers, totaling more than 1,000,000 square feet, combined. However, conditions inside the facilities were not always so pristine. At one time, the Cold Spring Brewery was run down, in need of repairs and still operating with an epoxy floor that was delaminating and severely stained. Fortunately, a few business partners recognized the facility's full potential and worked together to develop a new business plan to turn Cold Spring into an integral part of the community.

In 2006, major renovations began at Cold Spring to breathe new life into the outdated facility. Floors play a major role in day-to-day operations at a brewery, so choosing the right floor was a careful process and took many factors into consideration. In the brewing areas, the existing concrete floor had extensive damage from ingredients and chemicals used in the brewing process. A failed epoxy system left floors in the batching rooms unsafe and exposed to further damage. These areas required a floor that would be durable, easy to maintain, slip resistant, able to withstand thermal shock and chemicals, while enhancing the overall appearance of the facility. Additionally, Cold Spring hoped to outfit their administrative offices with new floors for an updated look. “We want floors that we will never have to replace again,” said Maurice Bryan, President of Cold Spring Brewing Co.

Stonhard offered Cold Spring floors that could meet each of their specific area needs. For the brewing areas, Stonhard installed Stonclad UT and Stonshield UTS, which were chosen because of the systems' chemical and thermal shock resistance, easy cleanability, slip resistance and long-wearing qualities. In batching rooms and water treatment areas, Stonhard removed the existing epoxy coating and used Stonset TG6 grout to slope the floor to provide proper drainage. The entire surface was then coated with Stonclad UT for superior resistance to thermal shock/cycling, wear, impact and abrasion. Around drains, Stonhard used Stonclad UT, for increased protection against chemical exposure and temperature extremes.

The office space provided another challenge. A basement below the offices left the above substrate cracked. Stonhard remedied this by installing Stonproof ME7 as a crack-bridging agent. They were then able to successfully install Stontec TRF, a decorative,



Stontec TRF floors helped to enhance the updated look of Cold Spring's administrative offices.

easy to clean, stain and wear resistant flake system.

Stonhard floors successfully met each of the specific flooring needs at Cold Spring Brewery. Following three phases of installations, Cold Spring now

proudly showcases durable, safe floors that are easy to clean and can withstand extreme conditions, yet are still eye-catching to customers as they tour the expansive facility or enjoy one of Cold Spring's signature brews. “The floors turned out fantastic and we have received nothing but positive comments since we installed them,” said Bryan.

The Stonhard Difference

Stonhard is the unprecedented world leader in manufacturing and installing high performance polymer floor, wall and lining systems. Stonhard maintains 300 product engineers and 175 application crews worldwide who will work with you on design specifications, project management, final walk through and service after the sale. And, Stonhard's single source warranty covers both products and installation.



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