

Houston Brewery Chooses Stonhard Flooring for Durability and Proper Drainage

Products Used: Stonclad® UR • Stonproof® CT5 • Stonkote® HT4 • Stonseal GS6

Application Area: Brewery Production Area



“It was really great to work with the Stonhard team. It always comes back to the quality of the people you’re working with and these guys probably cared even more about the floor than we did. They were installing during the hottest part of the year and that affects the installation, so they spent extra hours to make sure it came out right. We’re really happy with the floors,”

~ Alex Griggs - Chief Operating Officer, Buffalo Bayou Brewing Company

PROBLEM

Buffalo Bayou Brewing Company of Houston, Texas sought to expand production and business operations with a second location. The new space would offer customers a taproom and great views of both the city and the brewery’s inner workings.

Having identified fundamental flooring issues in the space, including bare, eroding concrete and non-sloped floors that were less than optimal for cleaning and drainage, management began to look for a long-term solution. Their extensive search led them to Stonhard.

SOLUTION

Stonhard’s Stonclad UR, a seamless, urethane system, is proven in beverage environments where floors experience heavy traffic and thermal shock due to hot water washdowns.

Following a thorough analysis and review of potential drainage issues with the facility’s slopes, crews installed the flooring system, filling it into low spots to remedy the initial design and eliminate ponding. A 45-degree column base was installed to mitigate moisture problems and eliminate corners where bacteria could harbor and grow. Additionally, high points were developed around columns so the surfaces were

easily accessible with the use of a squeegee during washdowns. An additional benefit to Stonclad UR is its ability to withstand damage from UV rays. This was a critical factor due to the brewery’s 40 ft. skylight that illuminates the production floor.

DESIGN ELEMENTS

Stonclad UR Color: Pewter

OUR CERTIFICATIONS & MEMBERSHIPS

Stonhard products for food and beverage manufacturers are certified by HACCP International. Stonhard is a member of the U.S. Green Building Council and is on the Manufacturer Advisory Panel for the HPD Collaborative.

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.

