

SIKA AT WORK HALL & WOODHOUSE BREWERY, DORSET

Location: Blandford, Dorset

Project: Hall & Woodhouse Brewery – Flooring solution for upgrade

of existing brewery

Client: Hall & Woodhouse Brewery Applicator/Contractor: Ancorite, Polydeck Resins

Market Sector: Industrial Flooring

Products Used:

■ Sika® Ucrete® HPQ

Sika® Ucrete® UD 200



HALL & WOODHOUSE BREWERY, DORSET





Background

The Hall & Woodhouse Brewery was founded in 1777 by Charles Hall in Blandford Forum, Dorset. This brewery, which remains in the hands of the family, operates a network of more than 230 public houses across the South of England, spanning from Bristol to Exeter and from London to Brighton, all operating under the name Badger Brewery.

The Challenge

The upgrading of the Hall & Woodhouse brewery was an exciting project; with it being the first new brewery build since 1899. The new £5 million brewhouse was designed to accommodate the production of 12 beer varieties, with space for future expansion. To meet the demands of modern brewing operations, a robust flooring system was essential, one that could withstand heavy use while meeting safety standards and resilience against heat, chemicals, and impacts.

Our Solution

The floor surfaces chosen for the project were Sika® Ucrete® HPQ heavy duty polyurethane coloured quartz screed and Sika® Ucrete® UD 200 heavy duty polyurethane screed.

The Sika® Ucrete® materials were chosen due to their high chemical, abrasion and slip resistance properties. Additionally, their thermal resistance, withstanding temperatures up to 80°C at 6mm thickness and 120°C at 9mm thickness, made them ideal for the demanding conditions of a brewery environment.

The initial phase, carried out by Licensed Ucrete Applicator Ancorite, involved the application of over 1,500m2 of Sika® Ucrete® HPQ and Sika® Ucrete® UD 200. Subsequently, in the second phase, Polydeck Resins, another Licensed Sika® Ucrete® Applicator, laid an additional 1800m² of Sika® Ucrete® UD 200.

Sika® Ucrete® hygienic floors are favoured across various industries, , notably in the food, beverage, chemical and pharmaceutical sectors. These floors offer a seamless and uniform finish, enhancing safety and aesthetics in the workplace. Dense and impervious, Sika® Ucrete® surfaces retain their integrity at temperatures of up to 130°C, meeting stringent hygiene standards where durable flooring is essential. Moreover, a diverse range of slip-resistant profiles ensures employee safety in various working conditions.

Benefits

- Licensed contractors for quality assurance.
- Tried and tested flooring systems with a track record.
- Systems ideal for harsh environments.

Projects facts at a glance

- Sika® Ucrete® HPQ and Sika® Ucrete® UD 200 flooring systems.
- High chemical, slip and thermal resistance essential.
- Heavy duty polyurethane screeds.

Any product name or reference reflects the Sika product name at the time of creation of this document and may differ from the product name or reference during past events.

SIKA LIMITED

Head Office Watchmead Welwyn Garden City Hertfordshire, AL7 1BQ United Kingdom

Contact

Phone 0800 112 3865

E-Mail constructionsolutions@uk.sika.com

www.sika.co.uk



