



Ucrete Fast Curing Hygienic Floors

When stopping production
is not an option





Ucrete Fast Flooring Solutions

When stopping production is not an option

Important refurbishment projects are often delayed due to the lost production time traditionally required to refit a process environment. Temporary patch repairs result in continued disruption and expensive maintenance. Ucrete is perfectly suited for fast, easy and cost-effective refurbishment work:

- Ucrete can be returned to service after 5 hours cure at 10°C
- Ucrete market leading performance with fast curing
- Ucrete is non-solvent and non-tainting during application
- Ucrete is moisture and low temperature tolerant
- Ucrete fast flooring provides a long term solution fast. Not just a temporary repair

Ucrete heavy duty resin flooring systems have been successfully delivering market leading hygienic, low maintenance, chemical and temperature resistant solutions to the food and beverage industry for over forty years. Ucrete's unique properties have always been ideally suited to food and beverage industry refurbishment works and Ucrete now brings more savings and efficiency by reducing return to service times and minimising lost production.

Ucrete is available with a 5 hour cure at 10°C enabling whole process areas to be refurbished, refitted and returned to service in a single weekend.

Safe, hygienic and efficient production is critical in today's modern food producing sectors. Flooring plays a crucial role in satisfying these needs and when specified correctly becomes an invisible solution to help drive business success.



Our reference in Dorset, United Kingdom: Hall and Woodhouse Brewery

Ucrete UD200 / UD200SR fast flooring systems performance specification:

Return to traffic: 5 hour cure at 10°C and 4 hour cure at 15°C.

Temperature Resistant: Fully resistant to high temperature spillage and discharge up to 130°C and fully steam cleanable. Suitable for freezers down to -40°C.

Chemically Resistant: Fully resistant to a wide range of acids, alkalis, solvents and oils.

Hygienic: as cleanable as stainless steel and conforms to HSC Guidance 156 and Food Sheet Number 22 and HACCP certified.

Slip Resistant: EN13036 Pt 4, 4s rubber on wet floor 40-45 (UD200), 50-60 (UD200SR). DIN51130 surface profile conforms to R11 (UD200), R12 V4 (UD200SR).

Ucrete is the only HACCP Certified heavy duty resin flooring solution.

Not all floors have the long life expectancy of Ucrete. Some floors can quickly reach the end of their useful life and safe production can be compromised. Sections of cracked or de-laminated tiles, failed joints, worn and physically damaged surfaces can all be trip hazards and havens for bacterial growth.

Important refurbishment projects are often delayed due to production pressures, putting safety and hygiene at risk, while temporary patch repairs only postpone the problem resulting in continued disruption and expensive maintenance.

Save time and money with no loss of performance

Ucrete heavy duty resin flooring products enable uncompromised, permanent, fast track flooring repairs and refurbishments. Floors can be returned to a safe and hygienic condition in the shortest of windows. Ucrete flooring products can be returned to service in as little as 5 hours cure time at 10°C with market leading chemical, temperature and wear resistance. Due to Ucrete being non-solvent and non-tainting during application, neighbouring production need not be interrupted.

With Ucrete Licenced Applicators the highest level of expertise and support is offered to the food and beverage industry to maximise refurbishment opportunities and minimise the impact on production.



Our reference in Manchester, United Kingdom: Barton Meats



Ucrete

The Hygienic Flooring Solution

Ucrete industrial flooring is a range of robust floor finishes produced using the unique Ucrete heavy duty polyurethane resin binder system. Correctly specified, Ucrete will give you many years of service even in very aggressive industrial and process environments.

Wherever floors are used, good cleaning and housekeeping will help keep them looking their best and help ensure that they provide a safe and attractive working environment.

All Ucrete floors are dense and impervious throughout their thickness. Ucrete is essentially inert, it is non-biodegradable and will not support bacterial or fungal growth. As a result, Ucrete industrial flooring is used throughout the food and pharmaceutical industry in environments where the highest standards of hygiene are required.

The highly chemical resistant nature of Ucrete industrial flooring means that no commercially available cleaning compounds will damage the floor when used at their normal use concentrations.



Anti-Microbial Activity

Ucrete does not support biological growth and is anti-microbial without the need for biocidal additives:

- Up to 99.99% reduction of bacteria at 24 hours when tested to ISO 22196, IMSL 2014
- No microbial regrowth at 72 hours after sanitization to Standard Method 14 German Association for Hygiene and Microbiology, Polymer Institute 2017



Certified Food Safe Flooring

Ucrete is safe for use in the food industry:

- Impervious, non-absorbent, washable and non-toxic to European Regulation No 852/2004 on the Hygiene of Foodstuffs
- Accredited for use in food facilities, HACCP International
- Non-solvented and non tainting from the end of mixing to EN 4120, Campden BRI
- Zero emissions Indoor Air Comfort Gold Label, Eurofins



Cleanable as Stainless Steel

Ucrete has market leading bacterial cleanability:

- As cleanable as food contact surfaces such as stainless steel, Campden BRI
- Dense and impervious with zero water absorption to CP.BM2/67/2, Campden BRI



Durability, Trusted Since 1969

Ucrete the worlds toughest floor, trusted since 1969:

- Resistant to all commercial cleaning and sanitising materials
- Fully steam cleanable
- Many 20-30 year old floors still in service, there is no hygiene without durability



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Ucrete

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