AREAS OF APPLICATION

* FOOD PREPARATION AREAS
* CAFETERIAS
* COMMERCIAL KITCHENS & CATERING FACILITIES
* BARS
* AGV AREAS
* COOLROOMS & FREEZERS
* WAREHOUSING & STORAGE

Specification requirements

A hard wearing, anti-slip topping resistant to a wide range of chemicals and cleaning agents. Must be able to withstand heavy vehicular traffic and constant moisture. Can withstand exposure to temperatures of up to 130°C when applied as a 9mm topping.

BENEFITS -

* Impermeable
* Seamless
* Anti-slip
* HACCP approved
* Hygienic & anti-microbial
* UV colour-fast version available
* RAPID INSTALLATION

SYSTEM - HYCRETE

* PRIMER – where necessary. For old or porous surfaces it may be necessary to prime first. If concerned, we suggest on site tests to determine whether potential concrete outgassing may lead to pinholes, blisters or other inconsistencies in the finish. Prime with GP epoxy fully broadcast with quartz or a Hycrete SL scratch-coat at 1mm with broadcast.
* BODY COAT SL - apply by trowel a base of the Hycrete SL at the required thickness (4-7mm) to be broadcast with the appropriate chosen aggregate to provide the required final anti-slip texture.
* SEAL-COAT – apply 1 heavy topcoat of Hycrete TC or TC UV. Depending on the surface texture, a second coat may be required.

Preparation – industry standards

It is important that all new or old concrete surfaces are thoroughly prepared before the application of any coating system. It is highly recommended that any surface preparation is carried out in accordance with industry standards and publications such as NACE 02203 item No. 22420 or ICRI Technical Guideline No. 03732.

Product application – various

Application techniques vary depending on the product being applied and the film thickness of the system.

Sealers and coatings are normally either spray or roller applied whilst high build 1mm+ topping systems are usually applied by a combination of roller and trowel.

**Product & system selection**

Refer to each specific Hychem technical data sheet for more detailed information regarding the application of individual products or systems.

Hychem floors can be cleaned using a mechanical scrubbing machine or similar using alkaline based cleaning agents for best results. All floors should be thoroughly rinsed with clean water following this procedure.

Hychem offer a full system specifications service upon request.

Full product warranties can be provided by Hychem where required provided that suitable specifications are followed.