

KAGETEC

Turnkey solutions for industrial flooring-





# When your flooring project demands the highest standards

Kagetec is an industrial flooring company who specialise in supplying highly technical flooring systems to the food, drink and pharmaceutical industries. In this area Kagetec and the materials producers who supply them are leaders in their field.

Kagetec is known throughout the food & drink industry all over the world for the quality of workmanship, attention to detail and customer service. Kagetec have been providing hygiene flooring systems for more than twenty years. We understand your industry, respect its constraints and appreciate its specific needs.

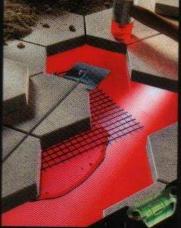
Kagetec are specialists in:

- · Ceramic industrial floors
- · Corrosion, abrasion and impact resistant finishes
- · Chemical resistant finishes for harsh chemical environments
- Water proof membrane
- Stainless steel drainage systems
- Wall protection barriers

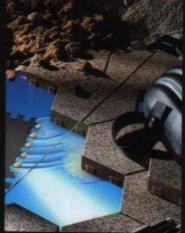
The Kagetec service:

- Planning & advice
- Specifications
- Budget
- Bills of quantities
- Work schedules
- Resolution of flooring problems associated with your business operation e.g. aggressive chemical spillage or high temperature.

The Kagetec commitment is to ensure that any Kagetec floor continues to fulfil clients needs ... year after year, after year







Kagetec AR



Kagetec BS

# Expertise, Experience, Excellence . . .

With its special tiling systems, engineered in Germany, Kagetec is able to offer complete and customized solutions for industrial floors, specifically for use in demanding environments. All five systems produce a similar hygienic finish with flush filled 2 mm wide joints. They can be used with specially designed hexagon or rectangular tiles with spacer lugs.

### Kagetec GFK

Kagetec GFK is unique. The use of a plastic mesh reinforcement in the epoxy slurry adhesive between the tiles and the bedding medium makes the GFK system incredibly strong. In GFK the tiles are completely encased in epoxy resin. The GFK system is ideal for high stress areas in the food, pharmaceutical and beverage industries especially those subject to extremes of temperature.

### Kagetec AR

The compressive strength of Kagetec AR is much higher than the other systems as the tiles are laid in epoxy, directly onto a prepared power floated concrete slab. The ceramic tiles are completely encased in epoxy resin. This makes the system ideal for areas where heavy mashinery and wheeled traffic are used and/or the area is subject to chemical attack.

### Kagetec BS

Kagetec BS is the basis system, which has been laid for over 20 years. It is economic, quick to install and has high mechanical and load bearing properties. It is ideal for dairies, breweries and food processing factories.

### Kagetec AS

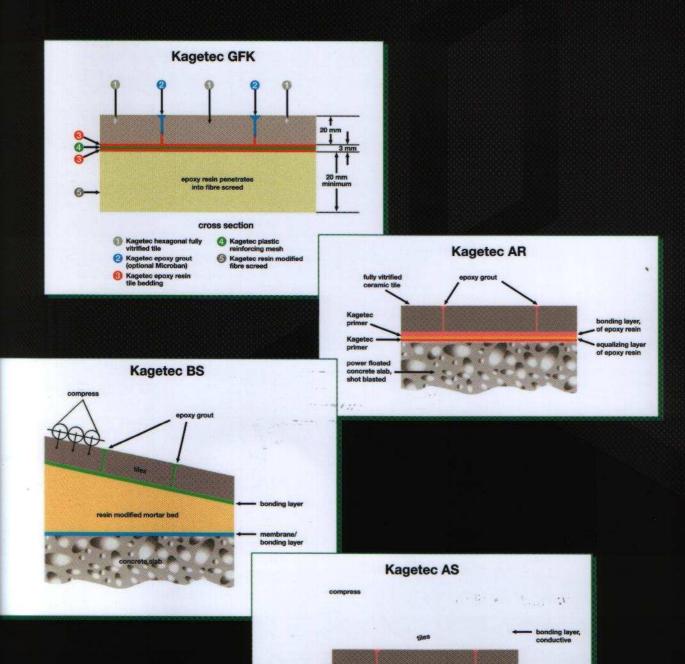
Kagetec AS is an anti static floor tile system. The tiles are grouted with a low viscosity carbon grout, which dissipates electrical currents through copper strips built into the flooring system. It is specifically for use in industries where build up of static electricity must be avoided such as pharmaceutical and electronic industries.

### Kagetec RP

Kagetec RP is an over-layment system designed for the refurbishment of existing floors and is particularly suitable where areas of a floor need replacement and production downtime and disruption must be minimized. The ceramic tiles are completely encased in epoxy resin.

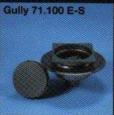


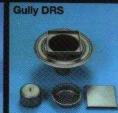
Kagetec RP











Can be installed as part of a floor or sold separateley,

## **Drainage systems**

The specialists at Kagetec have developed specific expertise about the precise requirements of the food, drink and pharmaceutical industry, their mashinery equipment and water volumes. It is part of the Kagetec service to determine, in close cooperation with our clients, ideal slope and drainage solutions with an optimized price-performance ratio.



Kagetec provides a comprehensive range of stainless steel drainage and wall protection barriers and undertake drainage and associated building work where it is an integral part of the overall flooring project.

The Kagetec stainless steel components and drainage solutions have been specially designed for industrial needs and hygienic demands. The Kagetec policy of continual consultation with its customers on hygienic solutions has led to the development of an extensive range of products for all kind of industries.



# Wall protection barriers

Kagetec has been testing ramming protection solutions in several business fields for many years. With the high flexibility of our solutions even the most difficult problems can be solved.

Kagetec will develop with you an individual solution for your ramming protection requirements at an affordable price.

The implementation of ramming protection is part of the whole floor installation and offers long term protection to your investment.



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KAGETEC ® industrial flooring systems











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