



GMcK Epoxy is a leading manufacturer of high-quality epoxy for commercial, industrial and residential projects. Our products are used to make decorative coatings, concrete repair compounds, flake and quartz floor systems.

Our products are also competitively priced – so you get both high quality and cost-effectiveness. Plus, our experienced team of experts is on hand to answer your questions and provide assistance.

GMcK Epoxy, polyaspartic and epoxy concrete coating systems offer consistency while providing owners with long-lasting durable finishes which are the most advanced and beneficial flooring solutions around.

Our seamless floors allow your business to withstand heavy foot, vehicle and machine traffic, offering abrasion-resistance, facilitating easy clean-up, and maintaining appeal whilst also offering a more modern, stronger, bacteria free beautiful surface.

Whether you're seeking durable warehouse floor coatings or unique retail designs, our custom, tailor made solutions can meet your project requirements.



# **EPOXY RESIN IS THE FUTURE OF THE FLOORING INDUSTRY**

- · Seamless more hygienic finish
- · Can achieve an R12 Non-Slip rating
- Stronger and can last longer than existing floors
- · Zero or low odour and VOC
- Many practical benefits
- · Anti-Bacterial & Slip Resistant (NHS Approved)
- Easier to Maintain and Upgrade

### **WHAT IS EPOXY & BENEFITS**

- Hard wearing, Tougher, Stronger bespoke surfaces
- All options are non-porous GERMS & BACTERIA cannot live on the surface
- Beautiful eye catching colours with a seamless finish
- Unique, one of a kind, tailored to YOUR own taste, theme or design
- · Individual to every floor, no design is the same
- Safer & cleaner than conventional flooring system
- Different strength levels to suit areas with heavy foot traffic, machine usage, stain resistance, wear & tear etc.
- Epoxy floors are highly resistant to just about anything—oil, gasoline, bleach, transmission fluid, cleansers, bacteria, germs, aviation fluid and more
- Can be product tested before installation to suit your specific needs
- Luxurious and elegant with vast amounts of options
- Green option Better for the environment as less materials are used than other options such as tiles, wood or concrete

# IDEAL FOR ALL TYPES OF INDUSTRIES

#### **Hospitality & Entertainment -**

Aesthetic, high-performance flooring that meet any coefficient or friction requirements

#### Warehouse -

Extremely durable industrial/manufacturing flooring surfaces for concrete protection

#### **Healthcare & Medical -**

Anti-Microbial, chemical resistant and easy to maintain (Now NHS Approved)

#### Retail -

Versatile design options that can match or compliment a clients' design theme

#### **Residential -**

Endless, stunning possibilities for all your living spaces

#### **Automotive -**

Various options for showrooms, service departments or heavy diesel workshops

#### **Educational -**

Durable and cost effective flooring options for large spaces

#### **Aviation & Aerospace -**

Surfaces able to stand up to Skydrol fluids, petrochemicals, heat and abrasion as well as extreme weights, it's even been installed by NASA

### **COMMERCIAL KITCHENS**

Floors play a surprisingly large role within the food service industry. They are expected to perform under pressure as they support heavy equipment in the kitchen, a large amount of foot traffic, and possibly extreme changes in temperature, all while staying sanitary.

Specially designed and engineered Resin Flooring Surfaces are now the NEW and LEADING food service flooring systems, equipped with urethane Sealed coats that are capable of meeting the many requirements of this industry.

Maintaining a clean food & beverage area, while adhering to local, national and EU regulations, can be extremely difficult and much more so for large, industrial food processing plant floors. When protective resinous coatings are applied, this task becomes much more feasible.

These food service flooring systems create one continuous floor, in which there are no cracks or crevices where debris, mold and mildew can hide, so basically no weak points unlike tiles etc.

Everyone in the food Industry knows how hard this problem can be, especially over time but Epoxy Resin Flooring has virtually solved a lot of these problems!!!

### **ANTI-MICROBIAL SURFACES**

Protect your Floor

Protect your Customers & Staff

Specialists in ANTIMICROBIAL flooring and surfaces which are CRITICAL within certain environments, especially Pharmaceutical,

Healthcare and the Food & Beverage Industries now so more than ever!

- · Germ & Bacteria free
- · More Durable & Stronger
- · Easier to Maintain
- · Non-slip upto R12
- · Zero odours & VOC options





### **OPTIONS**

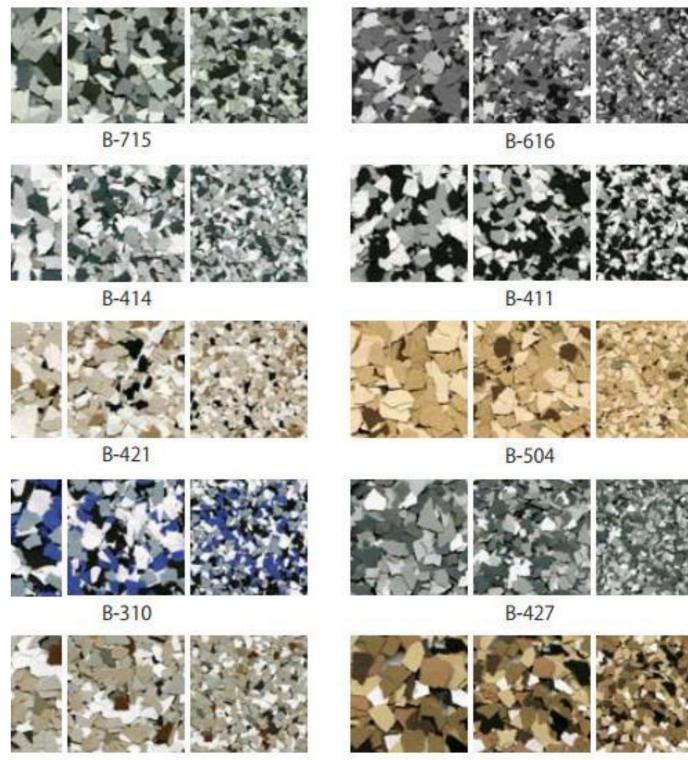
Ultimately you decide and design your floor! More hygenic, healthier, durable, attractive

#### Many Advantages including;

- Maintenance
- · Hygienic seamless finish
- · Hard & abrasion resistant
- · Satin or gloss finish

- · Different options
- · VOC free CA 01350 air quality compliant
- · Stain &chemical resistant
- Anti-microbial





## **QUARTZ FLOORS**

Extremely high build and durable

Double broadcast system

Use coloured quartz aggregate

Sealed with a protective top coat

Additives for extra protection and heavy traffic

This extremely durable and aesthetic floor consists of colored quartz being imbedded and fused between product layers providing an appealing look and increased slip and abrasion resistance, making this floor one of the most commonly installed systems.

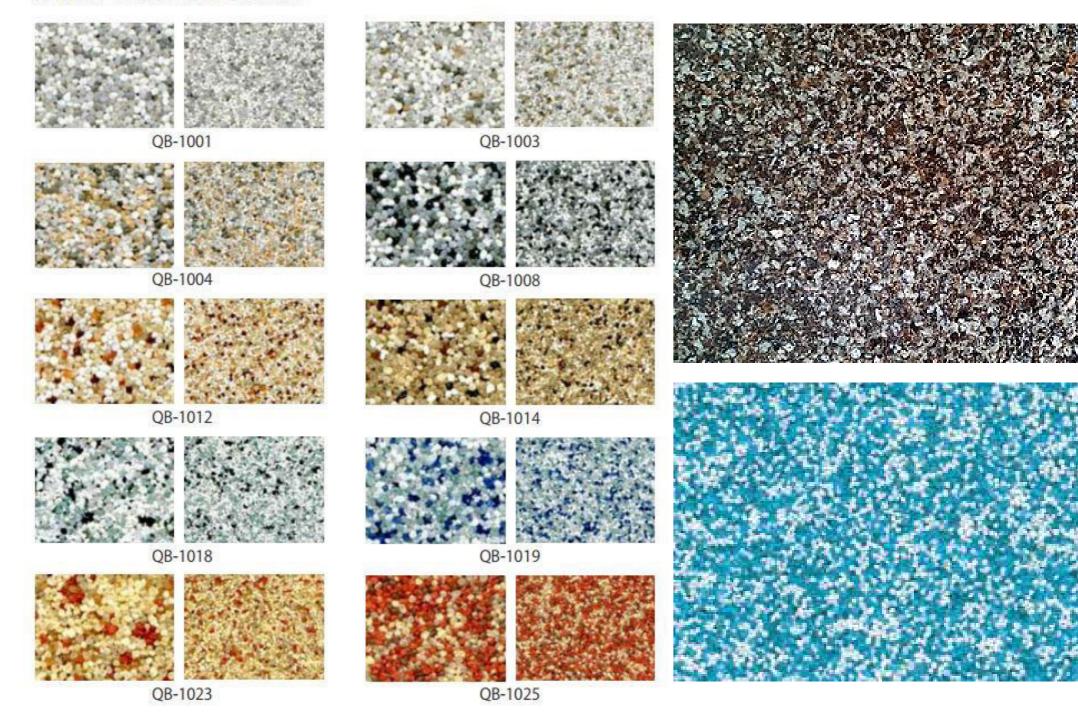


## **QUARTZ FLOORING OPTIONS**

We manufacture our own epoxy and polyaspartic which are 2nd to none the best products on the market dont be fooled by cheap imitations!

Every product undergoes extensive research, development & testing before going to market developed alongside architects, designers and installers to suit their needs.

### SAMPLE COLOR CHART



### **SOLID COLOURS**

Solid Colours are a solventless two component epoxy coating system. It exhibits very good finish and chemical properties.

- Contains no solvent, allowing for interior application without harmful odours
- Excellent adhesive properties, allowing application on other firm and hard coating, as well as a good bond to the substrate
- Resistant to many chemical products
- Dense surface resistant to bacteria and moisture and easy to clean







### **METALLIC FLOORS**

Engineered for commercial, industrial and residential applications where a durable, long-lasting, aesthetically unique, easy to maintain and completely custom floor is required.

Due to the unique and unrepeatable nature of these flooring systems, consult with a technical representative before installing or specifying

- Vibrant Colors
- Infinite creation with 2-3 different colors
- Easy to install (2 or 3 coat system)
- Interior use only
- 2-day application with next-day return to service

- Unique application techniques
- UV stable
- · Waterbased urethane or epoxy wa to protect the floor
- · Can be polished



### **POLYASPARTIC FLOORS**

Polyaspartic is a rapid curing, hybrid coating system designed as a decorative yet durable coating for commercial and industrial flooring

Formulated with aliphatic chemistry it is colour stable allowing it to take UV exposure without colour shifts seen with other coating systems. It has a robust application window with ability to apply at low temperatures and high humidity. It is ideal for outdoor and high impact and heavy usage areas.



### **POLYASPARTIC BENEFITS**

- PurAspartic is lower odor than most polyaspartics
- · Cures at temperatures just above freezing
- Can be applied below -20°F (-28.9°C). Will cure with special handling
- Excellent UV resistance, non yellowing and high gloss
- Excellent colour stability
- Achieve a variety of colours, patterns, and logos, using decorative flakes, particles, or signs
- Excellent abrasion and impact resistance
- Available in low VOC and also in zero VOC formulation for restricted areas
- Micro media traction agents can be introduced into the liquid system or dispersed into the top coat
- Excellent chemical resistance, resistant to skydrol

- · Resistant to hot tire peel
- Excellent coefficient of friction properties
- High build capability in lifts of 10 –12 mils maximum
- · Can be matted with a matting agent
- Bonds to virtually all substrates of any dimension,including metals, concrete, and fiberglass
- Tolerant to 300°F (149°C) for random, incidental heat contact

