

# KAIZEN

INDUSTRIAL GROUP

## Bringing buildings back to life

CONCRETE REFURBISHMENT



**BECOSAN® Concrete Polishing**  
Make it dust-proof, durable and easy to clean

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# Welcome to Kaizen

## What's in a name?

Kaizen (Ki-Zen) is Japanese for continual improvement and it defines who we are as a business.

For over 25 years we've used the Kaizen process to tackle difficult problems, find ingenious solutions and deliver nothing but the best.

Our hands-on knowledge and expertise means we know what works: not just in theory, but in practice.

Our infrastructure, knowledge, framework and expertise means we deliver cost-effective, efficient methods, and have the resources and logistics needed to clean, maintain and refurbish every type of large-scale building or structure.

### Early adopters, innovators and industry leaders

If a new technology has the ability to improve the service we'll invest in it, master it, and use it to give you the best results. For example, we were the first in the UK to adopt the rope-access system for building refurbishment. This technology has made our work safer, more efficient and more cost effective.

### You're at the heart of everything we do

Our purpose is to make your life easier, solve your refurbishment problems and increase the lifespan of buildings.

We achieve this by:

- Having the best equipment, know-how and skills for the job.
- Being smart, friendly and professional.
- Always going the extra mile.
- Keeping everything straightforward, honest and useful.

## Overview

### The sheer beauty of concrete

Concrete makes up so much of our built environment because it's affordable, easy to maintain, durable and built to last. It can also handle exposure to high traffic, heavy equipment and can withstand elements and contaminants. But after years of taking continuous abuse, the cracks begin to show; it becomes harder to keep clean, starts to become unfit for purpose and can potentially become a hazard to your workforce.

The only solution has been a very substantial investment to cut and reseal, or completely re-lay the floor. Until now.

Our concrete service won't only restore and improve what you have now, it'll take it to a whole new level of robustness and effectiveness.

*We don't offer a short-term fix, we bring concrete back to life and make sure it has a long-term future.*



## Our service

### Polished Concrete Floors: Dust-proof, durable and easy to clean

Our team of concrete refurbishment experts have chosen to exclusively use the BECOSAN® system. This unique solution restores any industrial concrete flooring to dramatically improve its appearance, resistance and durability. But that's not where the benefits end.

It'll stay cleaner for longer and provide a safe high-grip, non-slip surface. It'll repel wear and tear, reflect more light for a better working environment and lower your energy costs at the same time. Which all adds up to a low maintenance, cost-effective investment that'll continue performing as hard as your business.

BECOSAN® is the ultimate cost-effective polishing system and it's been specifically designed with very large areas of industrial concrete flooring in mind.



#### Key benefits:

- Cost-effective and sustainable
- Quick to apply with minimal disruption
- Stain, chip, flake and abrasion resistant
- Low maintenance and low after-care costs
- Light reflective and non-slip
- Environmentally friendly and solvent free
- Practical and durable

# The BECOSAN® System

## A unique, intense polishing system

Rather than the usual approach that involves aggressive grinding, cutting and exposing of aggregates in the concrete's surface, Kaizen take a less intrusive yet more effective approach.

We remove the microscopic roughness inherent in the concrete surface whilst applying two powerful components; the BECOSAN® densifier and BECOSAN® protective sealer.

These water-based solutions penetrate deep into the concrete to harden and seal it, leaving behind a very hard and extremely abrasion-resistant surface.

*We can treat huge floor areas ten times faster than conventional grinding. We do this by using specialised large-scale machines and a simpler, more effective process.*



# Overview Benefits

## 1. Durable and affordable

The BECOSAN® system will protect your floor from oils, grease, aggressive chemicals, tyre marks, scratches and dirt, and it'll also save you money. Once the floor has been treated it's likely to outlast the lifecycle of the building, offering a saving of 70% when compared with more traditional flooring solutions like epoxy and painted floors that have a tendency to peel, flake or scratch.

## 3. Hygienic and safe

A BECOSAN® floor eliminates dust as well as offering unbeatable slip resistance, resulting in a cleaner, healthier, safer working environment. The floor will also be HACCP compliant, making it ideal for food processing and preparation applications.

## 2. Low maintenance, easy-to-clean

After treatment, your polished concrete floor will be extremely hard-wearing; resisting everything from heavy-footfall to heavy vehicles, making it ideal for industrial spaces. Additionally, the floor will stay cleaner for longer and be 100% dust-proof, guaranteed for ten years. Cleaning will be quicker and easier, using just soap and water.

## 4. Light reflective and sustainable

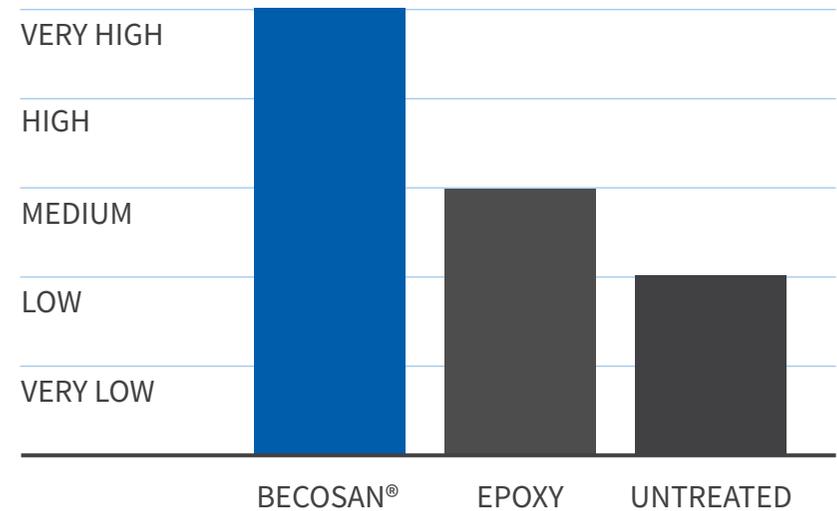
A polished concrete floor is a sustainable floor because it rejuvenates what's already there instead. Additionally, the high-gloss finish reflects light extremely well, making the space brighter and reducing the need for artificial light; which in turn saves money on electricity bills and shrinks your carbon footprint.

# Benefits in detail

## Durability

A BECOSAN® concrete floor has a very long lifespan and requires little maintenance.

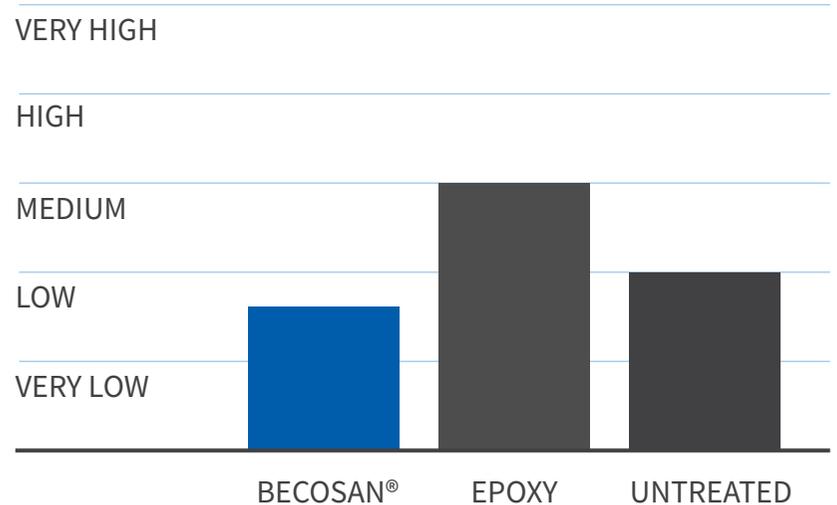
Also, with a life-cycle cost some 70% less than traditional industrial flooring solutions, it's one of the best flooring investments you can make.



## Maintenance costs

A BECOSAN® floor is extremely dense and hard-wearing, so the usual problems associated with traditional flooring are a thing of the past.

No scratching, peeling or flaking, and no expensive, time-consuming and costly refurbishments or replacements. With just minimal maintenance, your floor will look as good as the day we installed it.

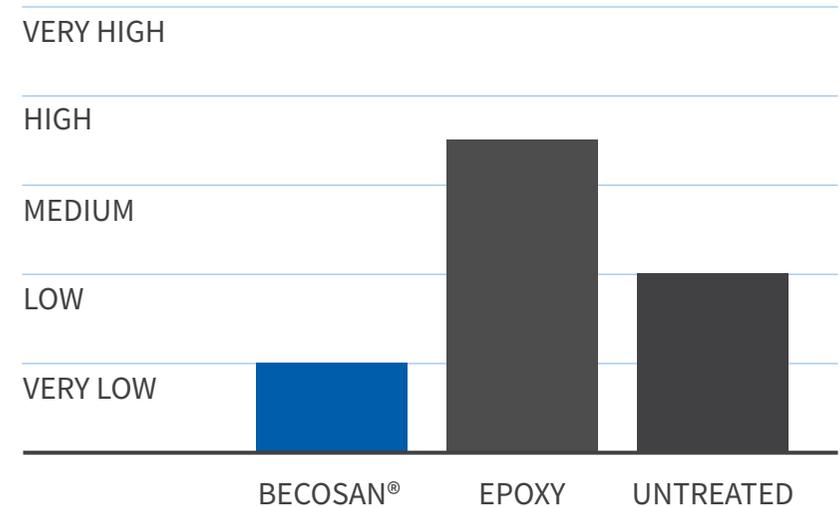


# Benefits in detail

## Initial Installation Cost

As the BECOSAN® system doesn't use harmful or toxic chemicals, the floor can be treated quickly (500-1500msq per day, per machine) – often whilst the space is in use.

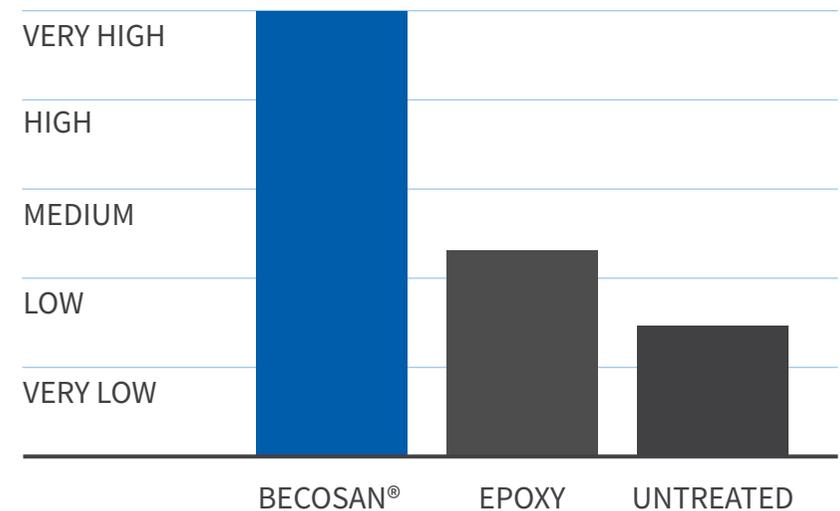
The newly polished floor can also be used straight away, avoiding downtime and saving money.



## Cleanability

A BECOSAN® floor can just be cleaned with water. Even difficult marks made by heavy vehicles and fork-lifts can be removed with a mild soap solution.

You'll also find that the floor needs cleaning less often. The BECOSAN® system comes with a 10 year dust-proof guarantee, creating a healthier, cleaner environment.

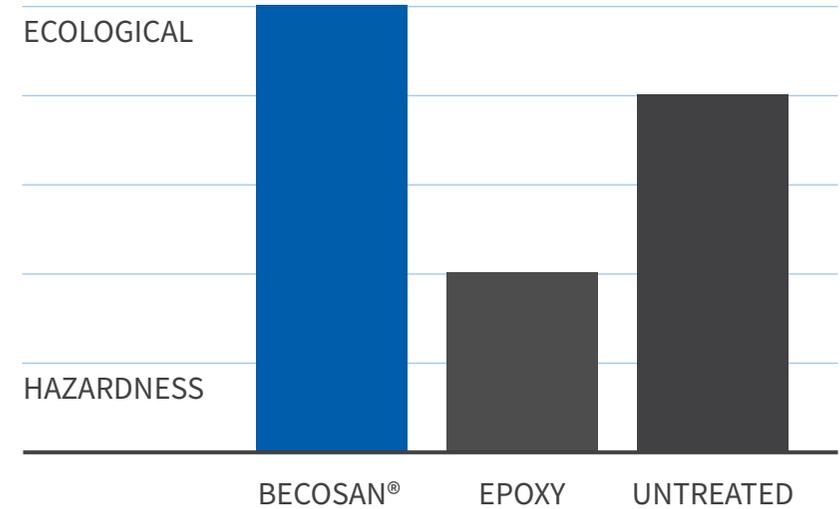


# Benefits in detail

## Sustainability

As BECOSAN® simply and effectively rejuvenates your existing floor, it's a very sustainable alternative to painting, epoxy coatings or replacement.

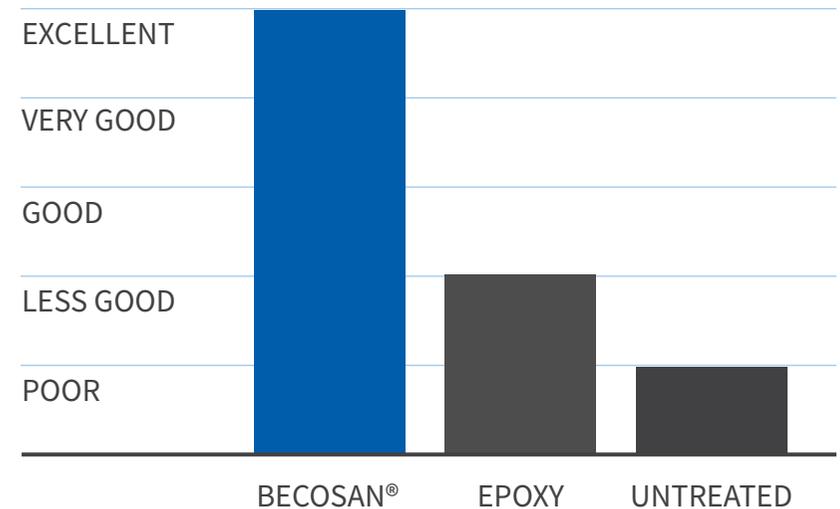
As we move toward a greener future, this will become an increasingly important factor in decision-making.



## Health and Safety

The BECOSAN® system offers an extremely high level of slip resistance to provide a safer working environment. The coefficient of friction (COF) complies to UK BS EN 13036-4:2011.

Also, due to the chemical process that seals the concrete floor, dust and debris are greatly reduced, making the workplace cleaner and more hypoallergenic.

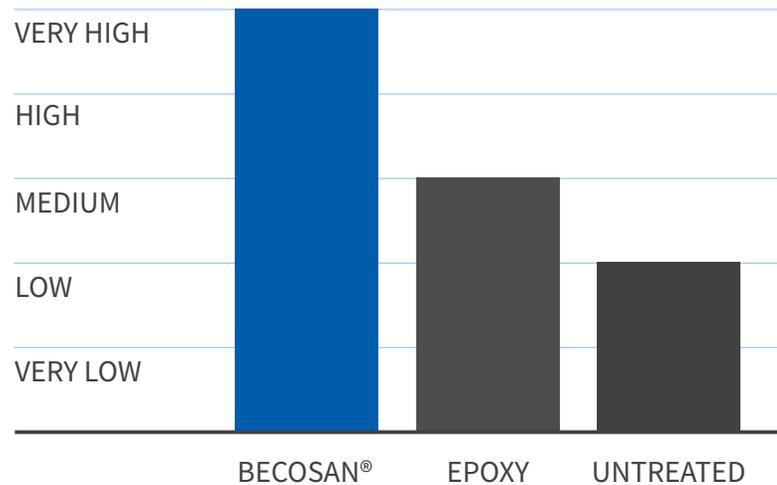


# Benefits in detail

## Light Reflectivity

If you choose a semi-gloss or high-gloss finish, your BECOSAN® floor will save you money on your energy bills.

A BECOSAN® floor reflects so much natural light that you won't use as much electric light in your working environment. Save money, save the planet.



*Ask us for a sample area and see the benefits in detail, first-hand. Get in touch today for a visit.*

*\*UK only*



# Available finishes

## Three levels of finish:

We offer three levels of finish, from matt to mirror. Each one makes your floor dust-proof, durable and easy to clean.



### MATT

- ✓ Microscopic roughness removed
- ✓ BECOSAN® Densifier
- ✓ BECOSAN® Protective Sealer
- ✓ 10 year dust-proof guarantee
- ✓ Minimal light reflection
- ✓ Matt finish

### SEMI-GLOSS

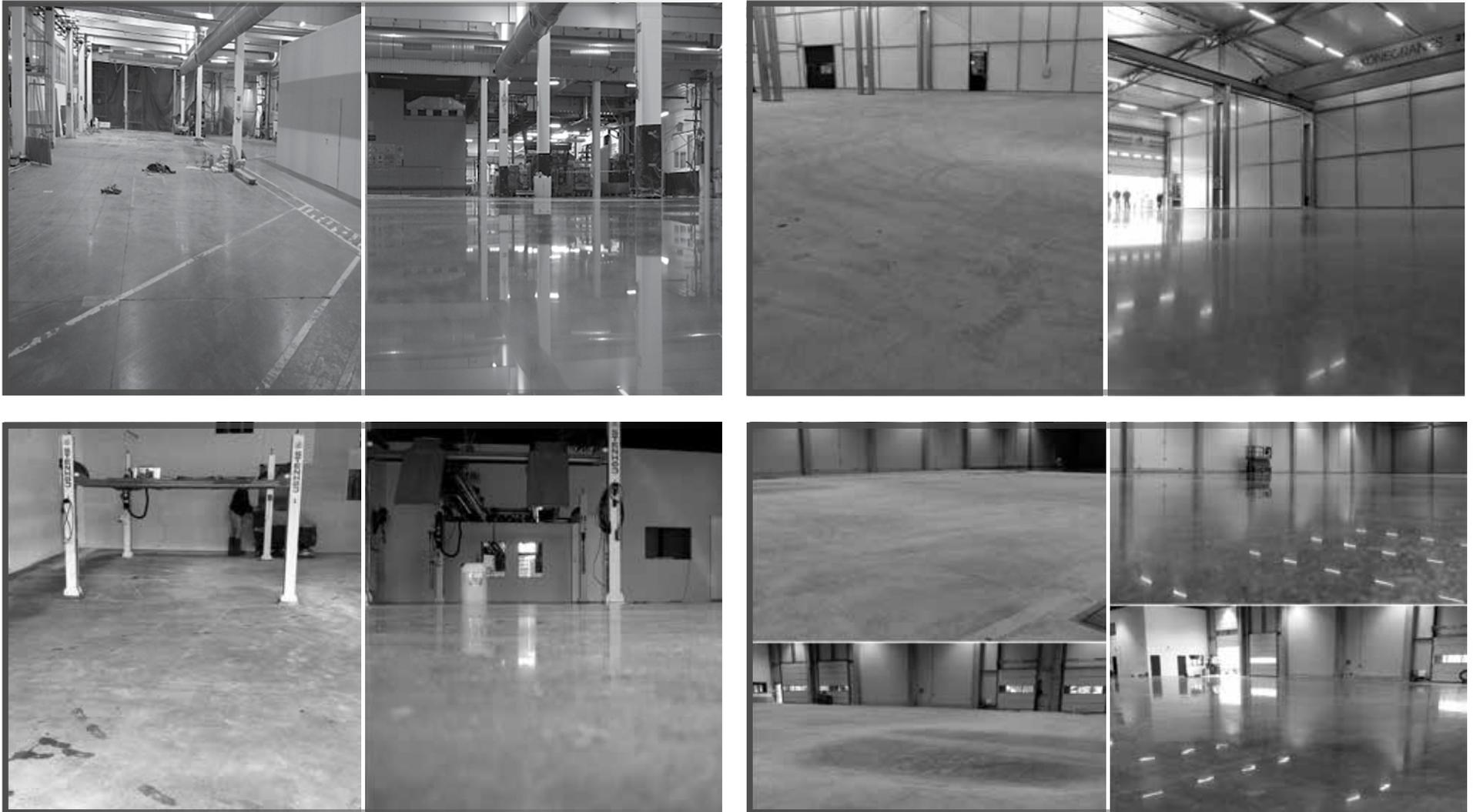
- ✓ Microscopic roughness removed
- ✓ BECOSAN® Densifier
- ✓ BECOSAN® Protective Sealer
- ✓ 10 year dust-proof guarantee
- ✓ Noticeable light reflection
- ✓ Semi-gloss finish

### HIGH-GLOSS

- ✓ Microscopic roughness removed
- ✓ Two additional grinding & polishing steps
- ✓ BECOSAN® Densifier
- ✓ BECOSAN® Protective Sealer
- ✓ 10 year dust-proof guarantee
- ✓ Maximum light reflection
- ✓ High-gloss finish

# The results: Before and after

We don't even need to label which is which...



# Interested?

## Take the next step

If you'd like to arrange a test demo, or get our advice on your specific flooring, just give us a call or drop us an email. We're here to make every step simple and easy.

### How to get in touch:

Freephone: 0800 1694 572

Telephone: +44 (0) 1234 825 322

Email: [sales@kaizengroup.co.uk](mailto:sales@kaizengroup.co.uk)

*We make every project easy, efficient, safe and enjoyable - from the first friendly chat to the last happy handshake.*



### The Kaizen Story

At Kaizen, you won't find a customer experience manager, a call centre or a digital performance monitoring team. What you will find is three guys called Rob, Andy and Justin, who between them have over 50 years experience in the cleaning and refurbishment industry.

They've climbed, cleaned, inspected, repaired and refurbished a multitude of buildings; from warehouses and power stations, to aircraft hangers, tower blocks and iconic London landmarks.

They've also invented and improved hundreds of pieces of equipment and developed existing technical and logistical processes, bringing new and ground-breaking solutions to the industry.

With expert, specialist teams working throughout Europe, Kaizen brings the best thinking, logistics and equipment and the most skilled task force to deliver a service that's consistently proven to bring cost effective and efficient methods of cleaning, maintaining and refurbishment of any building.



**BECOSAN® Concrete Polishing**  
Make it dust-proof, durable and easy to clean

*See what we can do to bring your floor back to life again.  
Call us today and ask us for a free sample area in the UK.*



# KAIZEN



**INDUSTRIAL GROUP**

Unit 1, Kinsbourne Farm  
Wick End  
Stagsden  
Bedfordshire  
MK43 8TS

**Freephone:** 0800 1694 572

**Telephone:** +44 (0) 1234 825 322

**Facsimile:** +44 (0) 1234 824 667

**Email:** [sales@kaizengroup.co.uk](mailto:sales@kaizengroup.co.uk)

**Web:** [www.kaizengroup.co.uk](http://www.kaizengroup.co.uk)