



Superconcrete

your green flooring choice



www.klindex.it

Transform your concrete floor!

- *The purpose is to transform the ordinary concrete floor into a floor which is remarkably shiny and dust free. Esthetically pleasing and has a functional point of view. ...With very interesting results.*

Resistant to heavy traffic and passage

The concrete polishing process represents the last generation of industrial, civil and functional point of view. Thanks to the new technology of machines and products, it is possible to restore old concrete floors and transform them into a surface so beautiful that they can be compared to a marble or terrazzo floor. The concrete floor polished with Superconcrete obtains a surface extremely durable, without a resin coating or paint that can detach or spoil over time. It is also suitable for the traffic of forklifts, as there won't be any signs of tire marks on the floor, while providing excellent grip. The Superconcrete technique is the result of the grinding with diamond discs and the hardening of the surface, operations which allow you to close the micro-porosity of the cement, making the floor dustproof, easy to clean, resistant to external agents and to the passage of heavy vehicles. Also the hygienic aspect is appreciated on workplaces.

Competitive costs

It is possible to add an artistic touch coloring the Superconcrete with impregnation colors called Color Beton Dye. The color penetrates deeply without creating a film, becoming indelible and difficult to scratch. The features of the polished concrete make the Superconcrete a suitable and appreciated solution in industrial and civil floorings: plants, supermarkets, parking lots, stores, offices, restaurants, discos, night clubs, pubs, bars, taverns, cellars, dealerships, show rooms and flats. In addition, the low costs of implementation and maintenance make Superconcrete a competitive alternative also in time. This is because the maintenance of the floor diminishes, as there is less resistance; this way brushes, discs and mops have a longer life. Unpolished concrete floors on the contrary, require an aggressive scrubbing to get a clean environment and a nice aspect. In addition, the polished concrete is a product approved by Leed, and it is a solution that avoids the need of an extra-covering. The polished concrete is durable and when cleaning you can perform cleanup operations with a reduced consumption of chemical product.





The advantages

- The advantages Dustproof ▪ Durable surface ▪ Aesthetically pleasing ▪ Resistant to heavy traffic and forklifts
- Easy to clean ▪ Resistant to external agents ▪ Highly hygienic environment in the workplace ▪ Possibility to color.

The technique in a few words

- Concrete polishing ▪ Elimination of height variances. Consolidation of concrete with a special hardener ▪ This process causes a chemical reaction resulting in the hardening of the concrete ▪ Polishing to obtain a high finish, shine and brilliance of the floor when cleaning, you can perform cleanup operations with a reduced consumption of chemical products.



The pavement is very resistant to the passage of heavy vehicles



Make your logo brilliant



Water and Oil repellent



This kind of surface is very appreciated in workplaces

SuperConcrete System

■ NEW POLISHED CONCRETE FLOOR

SuperConcrete is a polishing system for concrete developed by Klindex which turns every type of cement into a smooth, highly resistant and incredible beautiful glossy surface. With the SuperConcrete system even an old, stained and worn floor can be polished to make it look like new, extremely resistant, repellent to dirt, and easy to clean. With very few steps you will be able to polish, make waterproof, create logos, getting a nice surface like marble and strong as concrete. The SuperConcrete system offers different procedures to achieve different finishes: SUPERCONCRETE PREMIUM, SUPERCONCRETE FAST and SUPERCONCRETE TERRAZZO EFFECT.



SuperConcrete PREMIUM

- Very Flat
- High Gloss Surfaces
- Stain Proof
- Hi-tech Look
- Variety of Color Options



SuperConcrete FAST

- High Shining Surface
- Modern Look
- Easy to Keep Clean
- Quickly and Easy



SuperConcrete TERRAZZO EFFECT

- Full Exposition of the Aggregates
- Very Flat Finishing
- Variety of Color Options
- Contemporary Terrazzo Look

Before

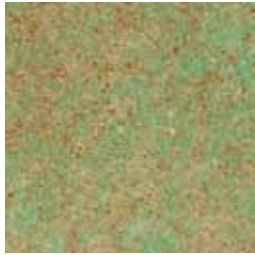


After





Beton Color Dye



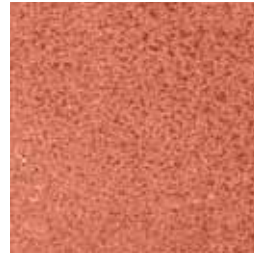
04044 Avocado HV



04045 Black HV



04046 Blu Slate HV



04047 Brick HV



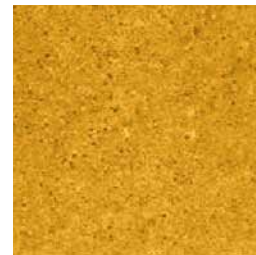
04048 Canyon Gold HV



04049 Chocolate HV



04027 Chocolate Brown AP



04050 Copper HV



04051 Deep Blu HV



04052 Earthstone HV



04053 English Leather HV



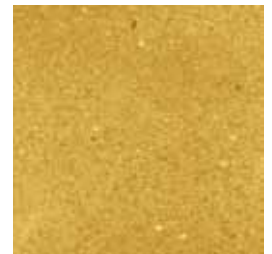
04039 Forest Green AP



04020 Gold AP



04054 Golden Yellow HV



04055 Maize HV



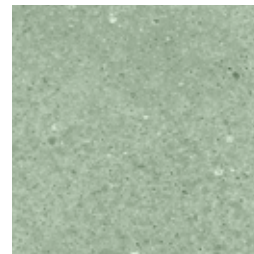
04056 Midnight HV



04057 Mahogany HV



04058 Ocean HV



04059 Pear HV



04038 Pine Green AP



04060 Plum HV



04021 Raw Sienna AP



04061 Sea Green HV



04032 Sepia AP



04036 Slate Blu AP



04062 Sunset Red HV



04063 Teal HV



04064 Terra Cotta HV



04024 Terra Cotta AP



04035 Torquoise AP



BETON COLOR DYE: Concentrate powder colours to be dilute in 4 lt of Acetone to colour concrete floors. The BETON COLOR above showed colours are indicative. They are not RAL because they are not varnish but the result of a chemical reaction with the concrete. As a result the tonality can change according with the kind of concrete. We recommend to make a preliminary test to be sure of the colour reached.



PENETRATING AGENT 1 Lt: To Improve the dye penetration of the Beton Color in to the concrete.



BETON HARDENER: BETON HARDENER is a special product to improve the hardness and quality of new and old concrete floors. Excellent also for Terrazzo and any agglomerate floor. It reacts with the salt of cement increasing the hardness and resistance to the abrasion and protecting against oils, greases and other agents contaminating.



BETON SKUDO 4 Lt: Penetrating stain repellent for polished concrete. It penetrates into the surfaces giving to the floor a high resistance to many external agent.



BETON GUARD ULTRA SYSTEM: is the definitive system to protect polished concrete floors against oil, grease and other moisture. The system consists of two products: primer and product for finishing.



BETON SEALER SOAP: For protecting and maintenance care of polished concrete. Improve and protect surface day by day



BETON BRIGHT: For extraordinary maintenance and protection. It grants a deep shine.



BETON GUARD: Beton Guard is a highly selected polymer that once applied creates a subtle film on concrete, protecting it from dirt and making it shine. Beton Guard can be repaired when scratched or damaged, with the only use of Hurrikane or Tornado.



BETON FILLER: is a product developed for grouting and filling up small holes and superficial cracks of the concrete floor. Fast to use because it is applied with grinding machine fitted with diamond disc LIGRO 4. Mixed with the dust created during the grinding operation it will get the same colour of the surface. It is compatible with Beton Color Dye.



BETON GROUT: is the system developed by Klindex to repair damaged concrete surfaces, to fill up big holes and cracks even deep. The system consist of three products: BETON GROUT HARDENER, BETON GROUT RESIN e micro sphere of BETON GROUT GLASS BUBBLES. The main characteristics of BETON GROUT are: a)The micro spheres which keep morbid and workable in order to perfectly close the area to be repaired. b)The resin is expansive allowing to smooth and polish.



BETON SHIELD 5 Lt: Brighter and water-repellent. Suggested to use at the end of the work for better finishing.

BETON SHIELD EFFECT

