



solcrete

CONTRACTORS



Food & Beverage
Logistics & Warehousing
Manufacturing
Healthcare
Hotel

Commercial
Residential
Transport
Chemical
Wastewater Treatment

Product Brochure

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Epoxy Flooring
Waterproofing
Joint Sealants
Concrete Admixtures
Epoxy Installation Tools
Construction Machineries



1. Industrial Flooring

Industrial flooring systems from Solcrete Contractors deliver highly resilient and durable workhorse surfaces suited to use in a wide range of demanding industrial plants and process environments.

Solcrete SL (1-2mm)

Solcrete SL is a self-levelling epoxy floor coating system that provides an attractive, seamless gloss finish.

Providing protection against a range of acids, alkalis, solvents, alcohol and fuel, Flowshield SL is mainly used in dry processing areas due to its ability to withstand high mechanical and chemical stress. Available in a range of vibrant colors, the systems low maintenance and excellent wear resistance makes it a popular choice.

Product Benefits

- Excellent chemical Resistant
- Wear Resistant
- Easily Cleaned
- Decorative
- Non-dusting
- Seamless finish
- Thermal Resistance
- Excellent abrasion
- Rapid installation



Solcrete MD (4-6mm) PU

SOLCRETE MD is a medium duty flow applied polyurethane floor topping based on a 3-part liquid polyurethane resin system.

The product incorporates antimicrobial silver ion protection to prevent bacterial growth. The floor surface results in a smooth textured, slip resistant surface of uniform color designed for excellent resistance to abrasion, chemical attack, impact and thermal shock.

Product Benefits

- Fast installation
- Fluid consistency
- Excellent adhesion
- Anti-Microbial Silver Ion protection
- Easy maintenance
- Seamless flooring
- Heat resistant to 80.C
- High resistance to chemicals, abrasion, impact and thermal shock
- Non-slip Matt finish
- Environmentally friendly
- Solvent free



EPW Water based Epoxy Coating

EPW is a pigmented and water-based epoxy resin coating for use on floors, walls and ceilings.

Seamless and non-porous, Solcrete EPW provides excellent resistance to light chemical attack and spillage whilst being suitable for hot water wash and wipe downs.

Fully breathable, this epoxy resin coating can be installed onto damp substrates or green concrete.

Product Benefits

- Hygienic Finish
- Vapor Permeable
- Easily Mixed and Applied
- Chemical Resistance
- Easily Cleaned



ESD Antistatic Epoxy Flooring

The Antistatic range from Solcrete Contractors has been specially formulated to disperse static electricity ensuring that all charges are earthed in sensitive environments...

The system offers self-smoothing, hardwearing, chemical resistant and easy to clean properties as well as being able to withstand rigorous cleaning regimes, our ESD Flooring Systems offer a seamless alternative to tile or vinyl finishes - creating a watertight seal that is proven to last.

Product Benefits

- Antistatic seamless resin flooring
- Very high chemical resistance
- Easily cleaned and sterilized
- Dust and joint-free finish



1. Commercial & Residential Flooring

Industrial flooring systems from Solcrete Contractors deliver highly resilient and durable workhorse surfaces suited to use in a wide range of demanding industrial plants and process environments

Polished Concrete

Concrete polishing is the process of mechanically grinding and polishing concrete using industrial diamonds and impregnating hardeners. The process of concrete polishing involves grinding, honing and polishing.

With this process, polished concrete floor can be matte, low gloss, or high gloss to resemble the appearance of glass.

One of the main selling points of polished concrete is how easy it is to maintain. Its smooth, hard surface makes it easy to clean, as well as durable and hard to damage.

Polished concrete is also very versatile, and is customizable thanks to the option to use a variety of finishes, and different aggregates and cement colors in the concrete itself. It can be created to mimic different materials, such as stone and ceramic tiles while being lower-maintenance and more durable.



Epoxy Colored Flakes

When going for epoxy flaked flooring systems, facility managers and designers don't have to choose between functional features and aesthetic appeal. Epoxy flakes gives you the best of both worlds, impressive aesthetics and outstanding durability.

Decorative flakes can be used to achieve a variety of desired appearances in an epoxy flooring system. Because the selected multicolored flakes are incorporated randomly into the resin system while it is still in liquid form, these floors are one of kind creations that avoid the repetitive patterns of tile or linoleum floors, including those that try to imitate a natural, organic appearance.

More than just a highly attractive finish, epoxy flaked floor is an easy to clean, impressively durable, high performance flooring system with one of the lowest life cycle costs on the market. We believe that beautiful does not have to be expensive.



Deckshield for Car Parking Decks

Deckshield is classified into two. Deckshield ID and ED; for intermediate decks and exposed decks respectively. Deckshield ED's 100% UV stable formulation prevents the floor from yellow at the same time as brightening up dull and dark car park areas.

Deckshield is a flexible polyurethane deck coating system that provides a colorful crack bridging, waterproof surface for exposed decks.

Product Benefits

- UV Resistant
- Slip Resistant
- Chemical Resistant
- Noise Reducing
- Attractive



Waterproofing and Dam Lining

Solcrete Contractors stocks all the commonly used waterproofing materials in Kenya including cementitious material, bituminous material, liquid waterproofing membrane and polyurethane liquid membrane etc..

Waterproofing in buildings and structures are generally required for basement of structure, walls, bathrooms and kitchen, balconies, decks, terrace or roofs, green roofs, water tanks and swimming pools etc.

We have the following waterproofing solutions.. Refer to website for detailed technical details www.solcretecontractors.com

- Cementitious Waterproofing
- Liquid Waterproofing Membrane
- Bituminous Membrane
- Bituminous Coating
- Polyurethane Liquid Membrane



Joint Sealants

This is a polymer-based gasket used in building and construction design applications to fill and protect joints between two substrates.

It is used to seal joints, gaps and openings between two or more substrates to prevent environmental elements that provide conditions that may lead to corrosion.

While sealants account for only a small proportion of the cost of a building project, their performance is vital to the integrity of any structure.

Solcrete Contractors supplies:

- Pouring grade sealants – designed exclusively for horizontal joints in floors and pavements.
- Gun grade sealants – suitable for use in vertical and horizontal joints.



Concrete Admixtures

Admixtures are added to concrete batch immediately before or during concrete mixing.

Concrete admixtures can improve concrete quality, manageability, acceleration, or retardation of setting time, among other properties that could be altered to get specific results

Solcrete Contractors supplies:

- Concrete Admixtures: Set-Retarding
- Concrete Admixtures: Air-Entrainment
- Water-Reducing Concrete Admixtures
- Concrete Admixtures: Shrinkage Reducing
- Concrete Admixtures: Corrosion-Inhibiting
- Concrete Admixtures: Superplasticizers

Epoxy Installation tools



Spike Shoes



Steel rake



Grinding Disk



Coving trowel



Notch Trowel



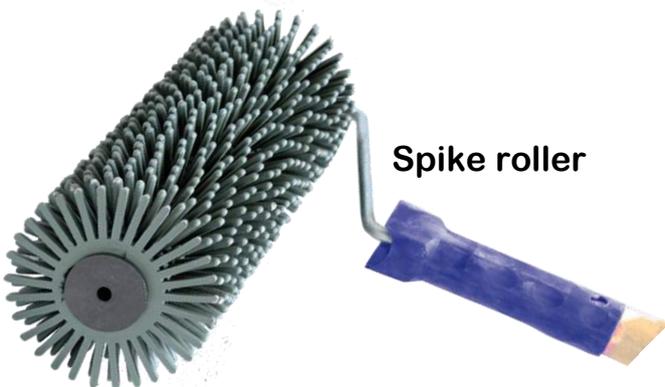
Screeding trowel



Cutting Disks



Diamond segments



Spike roller



Construction Machines for Hire/Rental

Power Floating machine



Concrete breaker



Floor grinding machine



Concrete Cutter



Concrete mixing Machine

Hand mixer



Power generator



Extension power cables



Core drilling Machine



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CONTRACTORS

Protecting Your World

Portfolio

Over the years, we at Solcrete Contractors have upheld a compact relationship with our clients. All these is attributed to our unquestionable integrity, quality and excellence in both service, products and customer relations. At Solcrete Contractors, we value customer feedback for our sustainability. We have open communication lines to ensure that we are accessible to our clients at all times. We offer free technical advice and this, has enabled us develop a solid relationship with our clients. Below are some of our many clients.

Mogeni Tea, Kandia Food Produce, KWAL, Kenya Nut Ltd, Browns, Premiere Foods, Brown's Cheese, Six Square Ltd, Taylor Winch, Mesh and Tirth, Pingle Machinery Ltd, AAA Growers, Coastal Bottlers, Nation Group, Kenyatta National Hospital, MP Shah Hospital, KAA, United Millers, KCB Gigiri, CBK, among many others





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