

FLOOR PRODUCTS

Floor Preparation Products, Floor Finishes, Sealers & Floor Maintenance

Creating distinctive cement finishes
as *unique* as you are.

ICEMCRETE®

Manufacturers of Distinctive Decorative Coatings

CONCRETE FLOOR PRIMER

Modified latex liquid primer

To be used on wood floated (rough) and porous surfaces, ensuring a good bond onto the substrate. Dense, impervious surfaces should be grinded to expose the surface pores and to create a relatively flat and level surface.

Benefits

- It is used to reduce substrate porosity
- Ensures a good bond onto the substrate being coated
- The base polymer is slowly biodegradable

Specifications

Suitable Surfaces	Wood floated (rough) and porous floor surfaces
Application	Brush-on, sponge-on or roll-on
Packaging	5 & 20 litre containers
Coverage	Varies depending on the surface porosity, but is usually approximately 5m ² per litre
Curing	± 1 Hour bonding time ± 4 Hours for initial set, depending on weather Needs to air cure for at least 12 hours
Colour/s	Milky white in liquid form



PRIMERCOTE

Tough adhesive for new screeds

Specially designed textured substrate coating used in combination with Cemcrete's FlexBond to bond new screeds to existing surfaces.

Benefits

- No dilution required, but needs to be mixed with Cemcrete's FlexBond
- Will ensure screed adheres to substrate

Specifications

Suitable Surfaces	Interior and exterior concrete surfaces
Thickness	Minimum thickness at application: 0.8-1mm as a slush coat Maximum thickness at application: 5mm as filler mixed to a paste consistency
Application	Brush-on
Packaging	5kg drums
Coverage	Approximately 10-15m ² per 5kg drum Can vary depending on the porosity and texture of the surface
Curing	Initial set – 45-60 minutes depending on temperatures
Colour/s	Grey

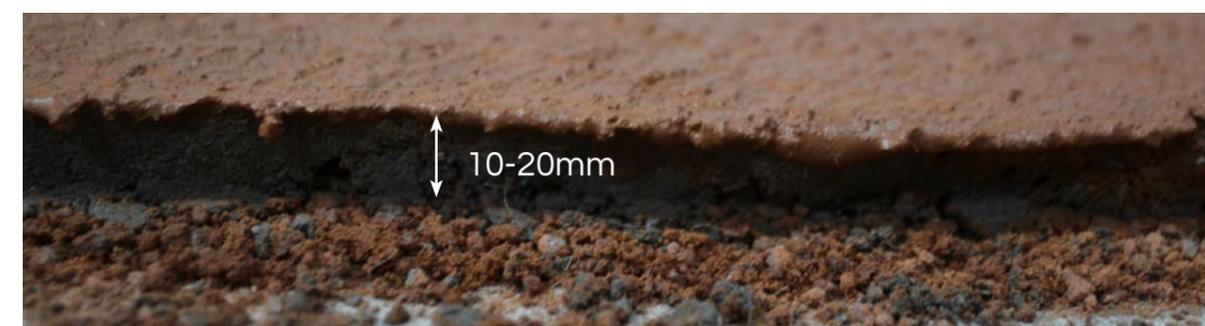
SUPERSCREED

Thin high-strength screed

A 10-20mm high-strength, shrinkage compensated granolithic type screed mix.

Benefits

- Can be used where height restrictions don't allow for a standard screed
- Can be used in conjunction with Colour Hardener to achieve a coloured cement floor finish
- Can be used for rectifying imperfections in floor surfaces
- To provide a suitable surface for micro coatings, CreteCote, tiles, carpets and wooden flooring
- Supplied in a single bag (cement component bagged separately in the same bag)



Specifications

Suitable Surfaces	New and old concrete surfaces that are at least 28 days old Appropriate surface preparation is essential
Finish	Steel trowel to a smooth finish Textured, stamped or rolled to obtain different tiled or paved effects
Thickness	10-20mm
Application	Wood float or steel trowel
Packaging	40kg bags
Coverage	Approximately 0.9m ² when applied at 10mm thick
Curing	Cure the floor with a fine mist spray for the next 3 days to ensure limited water loss Final cure after 28 days
Colour/s	One colour only - Grey

Intended for use with

PrimerCote & FlexBond	5kg PrimerCote - 10-15m ² 1, 5 & 20 litre FlexBond Combine 1 part Cemcrete's concentrated FlexBond to 2 parts clean water. Add PrimerCote to the mixed FlexBond in the ratio 3 parts powder to 2 parts of the liquid.
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Tools needed

- Perforated stamper
- Screed board
- Wood float or Plastic float
- Steel trowel
- Concrete edging tool and/or concrete jointing tool

Supporting Cemcrete Products

- Colour Hardener
- CreteCote
- CreteStain

COLOUR HARDENER

Dry-shake screed floor finish

A granolithic concrete material that is floated into fresh screed or concrete which colours, strengthens and creates durable surfaces for concrete floors. It is a special blend of cement incorporating very hard-wearing aggregates, light fast pigments and additives which set rock-hard.



Benefits

- Can be used for interior & exterior floors
- Suitable for domestic or commercial projects
- Colours concrete to a depth of 2-3mm - No risk of colour being rubbed off or abraded
- Extremely durable (but is dependent on screed mix and curing)
- Can be used in conjunction with SuperScreed (10-20mm) where there are height restrictions
- Can be imprinted with patterns

Specifications

Suitable Surfaces	Interior & exterior concrete or screed base
Finish	Steel floated to a smooth finish Textured, stamped or rolled to obtain different tiled or paved effects
Thickness	Depending on screed design - colour penetrates 2-3mm into screed
Application	Sprinkle-on and trowelled
Packaging	20kg bag
Coverage	Approximately 5m ² per 20kg bag
Curing	Leave to air cure for 1 day after completion Damp down with water twice daily for 7 days Allow to dry for a minimum of 14 days before sealing
Colour/s	Available in 15 colours

Intended for use with

PrimerCote & FlexBond mix	5kg PrimerCote - 10-15m ² 1, 5 & 20 litre FlexBond Combine 1 part Cemcrete's concentrated FlexBond to 2 parts clean water. Add PrimerCote to the mixed FlexBond in the ratio 3 parts powder to 2 parts of the liquid. Application should be "wet on wet" with the screed.
SuperScreed	40kg bags - 0.9m ² per litre
Colour Hardener Sealer	1,5 & 25 litre - 6m ² per litre
Colour Hardener Sealer Slip-Resistant	1 & 5 litre - 6m ² per litre

Tools needed

Perforated stamper
Screed board
Wood float or Plastic float
Steel trowel
Concrete edging tool and/or concrete jointing tool

Supporting Cemcrete Products

Imprinting mats & Coloured Release Agent (when imprinting)
CreteStain
CreteCare Mop & Shine, Polish, Floor Polish Stripper

Colour Hardener Stone

The colours depicted are a guide only and Cemcrete recommends choosing colours from an actual on-site sample. Different sealing methods might also affect the final colour.

Colour Hardener Colour Range



White



Vanilla Bean



Stone



Cobble Milk



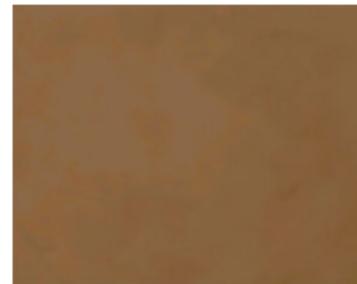
Cappuccino



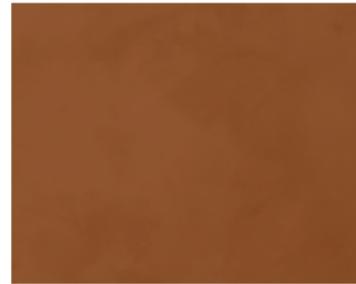
Ochre



Ivory



Brown



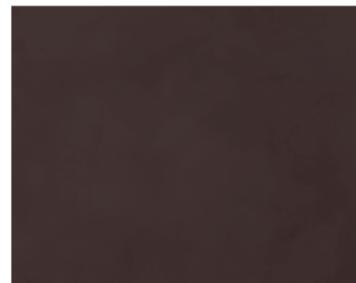
Timber Brown



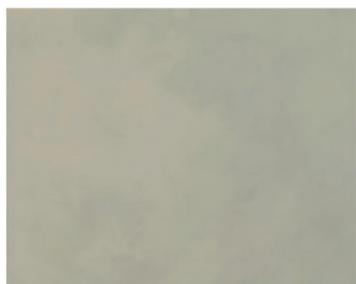
Mocha Java



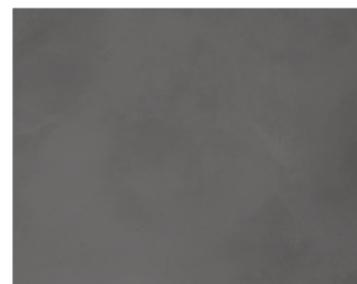
Chai Latte



Espresso



Grey



House Blend



Slate



Did you know

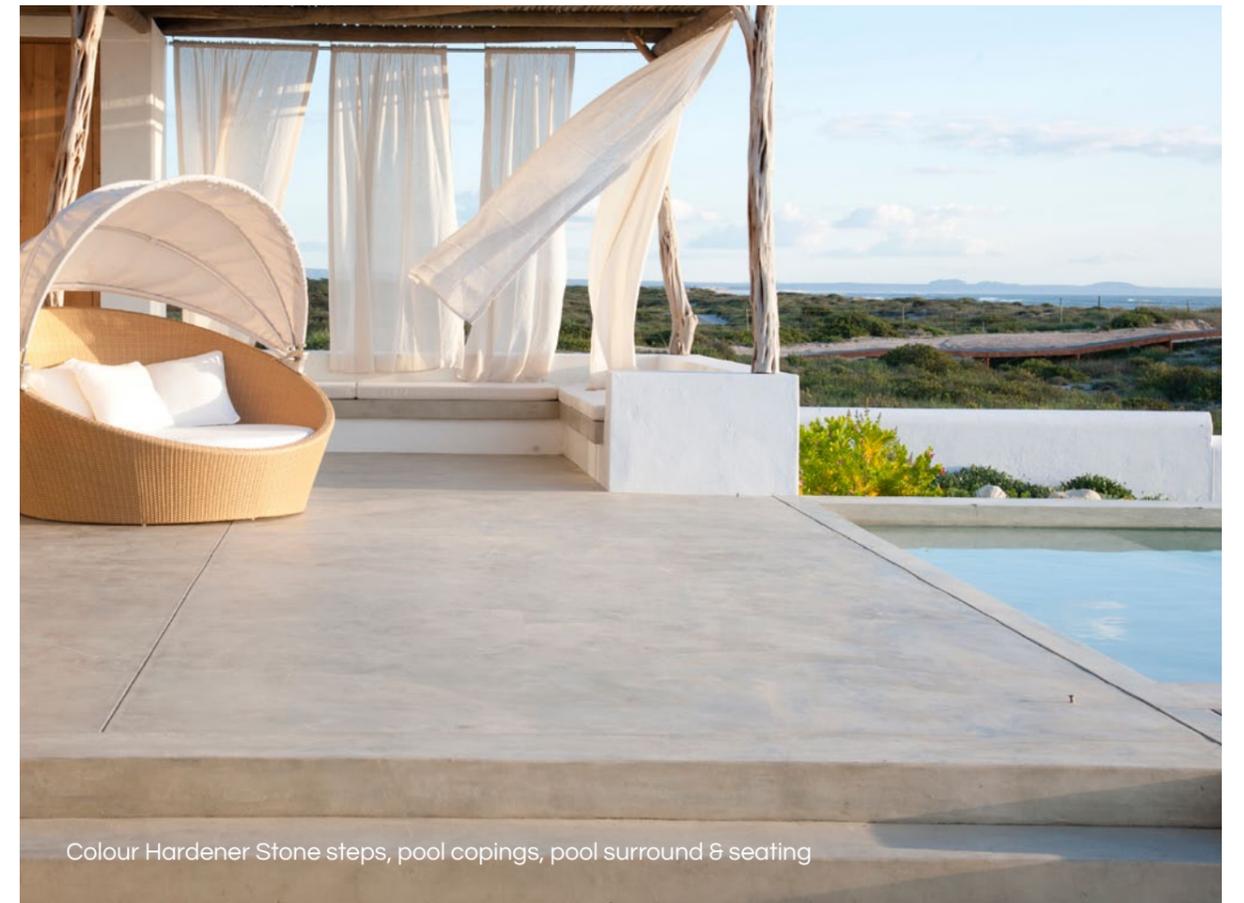
Colour Hardener floors should be designed with expansion/control joints incorporated into them, which will minimize the risk of large unsightly cracks when subjected to large changes in temperature, soil or foundation movement etc. Panel sizes should be as symmetrical as is possible and should not exceed 20m².

Colour Hardener Grey

The colours depicted are a guide only and Cemcrete recommends choosing colours from an actual on-site sample. Different sealing methods might also affect the final colour.



Colour Hardener Stone counter & floor



Colour Hardener Stone steps, pool copings, pool surround & seating



Colour Hardener Grey floor panels



Colour Hardener Ochre imprinted with a slate texture

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CRETECOTE

Thin skim-on floor coating

A coloured, thin film cement based floor covering which is versatile and durable. It is a two coat system which produces a 1.6mm smooth decorative finish ideal for internal domestic renovations. Comes complete with powder and catalyst as a twin pack.



Click here to view the application overview video on [YouTube](#)

Benefits

- Thin skim-on coating perfect for renovations
- Interior use only
- Application with a steel trowel
- Versatile application – can be used to coat counters & vanities
- Reaches a compressive strength of 35MPa after 28 days (this is solely dependent on the substrate)

Specifications

Suitable Surfaces	Wood or steel floated concrete floor slabs or screeds (interior only) New surfaces should be allowed to cure for at least 28 days Tiles - as long as the necessary preparation steps are followed to ensure adhesion. Refer to coating over tiles datasheet.
Finish	Smooth
Thickness	1.6mm (maximum 0.8mm per coat – 2 coat application)
Application	Sponge & trowel-on
Packaging	15kg twin-pack drum
Coverage	8-10m ² per 15kg drum
Curing	The completed work should be allowed to air cure for 24 hours after application, before mist spraying the entire floor evenly at least twice during the day thereafter. Thereafter leave approximately 48 hours before sealing. The moisture in the floor must be less than 5% prior to sealing.
Colour/s	Available in 11 colours

Intended for use with

Concrete Floor Primer	5 & 20litre – 5m ² per litre
CreteSeal-Waterbased	1 & 5 litre – 8-10m ² per litre per coat

Tools needed

- Mechanical mixer
- Sponge
- Steel trowel
- Abranet sand paper

Supporting Cemcrete Products

- CreteCare Mop & Shine
- CreteCare Polish
- CreteCare Floor Polish Stripper

CreteCote Grey

The colours depicted are a guide only and Cemcrete recommends choosing colours from an actual on-site sample. Different sealing methods might also affect the final colour.

CreteCote Colour Range



White



Sand Dollar



Grey



Dune



Coconut



Ivory



Mushroom



Tan



Brown Suede



Nickel Grey



Shale



Did you know

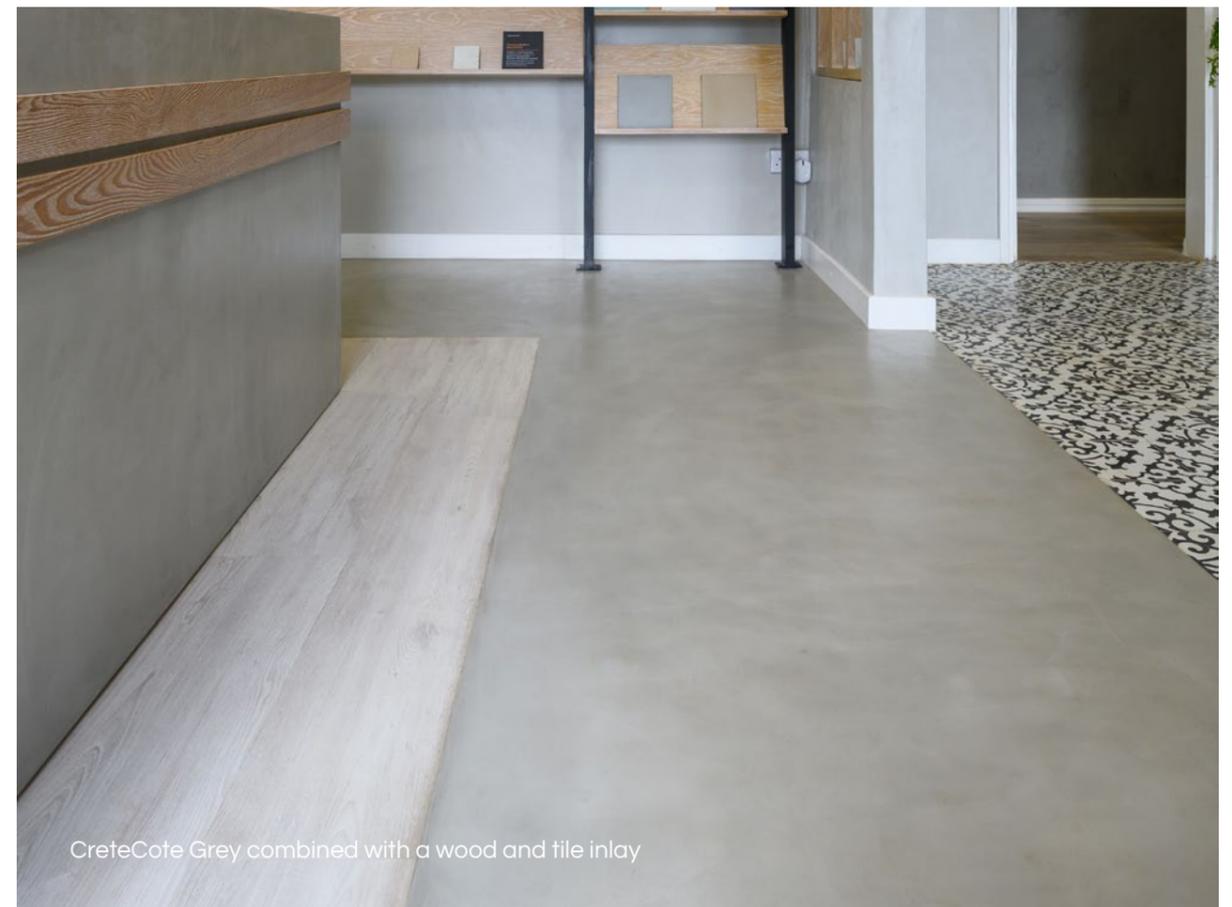
CreteCote is a micro coating and was created to provide the look and feel of concrete, but at a fraction of the cost and weight of real concrete.

CreteCote Sand Dollar & White mix

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CreteCote Shale coated pebble shaped coffee table



CreteCote Grey combined with a wood and tile inlay



CreteCote Grey coated vanity



CreteCote in a custom colour coated floors & built-in seating



Lichen



Cobblestone



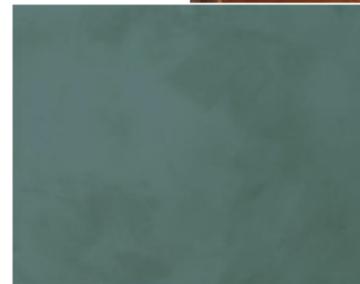
Rust



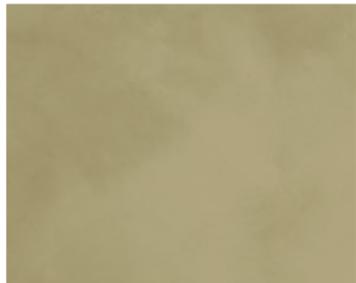
Leather Tan



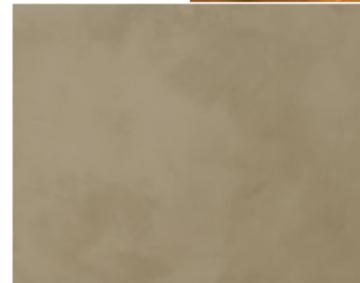
Blue



Copper

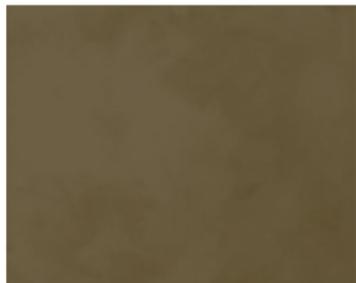


Moss Green

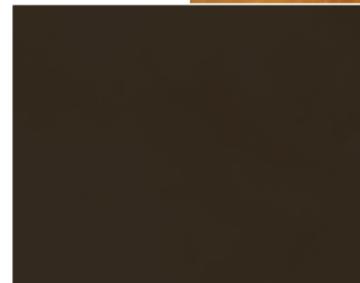


Burnt Amber

Stain is purple in colour and it can take up to 3 days for the true Burnt Amber colour to appear.



Albany



Black



CreteStain Leather Tan

The colours depicted are a guide only and Cemcrete recommends choosing colours from an actual on-site sample. Different sealing methods might also affect the final colour.

CRETESTAIN

Acid-based cement/concrete stain

An acid-based mixture containing special chemicals which reacts with the OPC in cement/concrete and permanently colours the surface.



Benefits

- Easy application with brush, roller, sponge or spray canister
- Stains any OPC (Ordinary Portland Cement) based surface permanently
- Economical application which cannot peel or flake
- Produces and enhances mottling
- For use on floors, walls and counters
- Suitable for interior and exterior use (however Blue is not UV stable and may fade if used exteriorly)
- CreteStain can be diluted with water if lighter shading is required

Specifications

Suitable Surfaces	Any OPC (Ordinary Portland Cement) based surface Newly placed concrete must be cured for at least 14 days prior to application
Finish	Does not change the finish of a surface, only stains it. Will however enhance mottling.
Thickness	Adds no thickness to surface
Application	Brush-on, roll-on, sponge-on, spray-on
Packaging	125ml, 1 litre and 25 litre containers
Coverage	Approximately 8m ² /litre/coat
Curing	All reacted residue must be removed by flushing thoroughly with water after a minimum of 4 hours
Colour/s	Available in 10 colours

Intended for use with

Colour Hardener Sealer 1,5 & 25 litre – 6m² per litre per coat

Tools needed

Brush or roller or sponge or nylon broom/brush or spray canister

SEALERS

Protecting cement walls with a good quality Cemcrete sealer is crucial and not only makes the surface easier to clean, it offers other benefits as well, such as enriching the colour intensity of the overlay, blocking the penetration of stains, and improving water repellency and abrasion resistance.

Colour Hardener Sealer - Solvent-based acrylic sealer

Finish	Gloss or matt finish
Packaging	1, 5 & 25 litre steel drums
Coverage	Approximately 4-8m ² per litre per coat. Coverage depends on the porosity of the substrate. The first coat will penetrate and then the subsequent coats should require less sealer
Curing	Initial set – 2-3 hours depending on weather Final cure – 7 days

CreteSeal Water-based - Polyurethane acrylic water-based sealer

Finish	Satin sheen
Packaging	1, 5 & 25 litre containers
Coverage	Approximately 8-10m ² /L for the first coat and 10-12m ² /L for subsequent coats. Although the spreading rate will vary with porosity and type of substrate.
Curing	Initial set – 6-8 hours Final cure – 7-10 days

CreteSeal Solvent-based - Polyurethane solvent-based sealer

Finish	Gloss
Packaging	1 & 5 litre containers only
Coverage	For uncoated new surfaces work on 10-12m ² /L for the first coat and 12-14m ² /L for subsequent coats. Although the spreading rate will vary with porosity and type of substrate.
Curing	Initial set – 12 hours Final cure – 7-10days

Concrete Sealer - Non-yellowing clear polymer sealer

Finish	Matt or gloss
Packaging	1, 5 & 25 litre drums
Coverage	Approximately 5-6m ² per litre per coat
Curing	Initial set – 4 hours Final cure – 3 days

SiliconSeal - Penetrative sealer (Wet-on-wet application)

Finish	No colour or sheen effect on surface
Packaging	1, 5 & 25 litre drums
Coverage	Face bricks 6m ² /litre Porous bricks 3m ² /litre Concrete 4m ² /litre
Curing	Initial set – Solvents evaporate after 2 days plus Final cure – 22 days

Slip Resistant Additive - White fine granules

Finish	No colour or sheen effect on surface
Packaging	18g's (enough for 1L) & 90g's (enough for 5L)

FLOOR MAINTENANCE

Cemcrete flooring installed by an experienced contractor can provide a new surface that will last for decades, especially when protected by a good-quality sealer. While Cemcrete floors are relatively easy to care for when compared with other types of flooring, they do require some maintenance. How much maintenance your floor will need largely depends on the amount of traffic it receives.

General Maintenance Tips

Here are some tips to make your Cemcrete floors as easy to maintain as possible:

1. Sweep away dirt and debris daily. Remove spills immediately.
2. For routine all-over cleaning, use a damp (not wet) mop with Cemcrete's CreteCare Mop & Shine diluted with water. It is always deemed a good practice to change the water from room to room.
3. For larger floors the use of a floor polisher, in conjunction with Cemcrete's CreteCare Mop & Shine and/or CreteCare Polish, is preferable with the correct floor pads.
 - Red - Mild scrub
 - White - Buff
4. Do not use harsh chemicals to clean your floor. No ammonia based products or bleach.
5. Exterior floors require occasional pressure washing or scrubbing with a mild detergent.
6. In areas of heavy traffic, such as entrances and foyers, reduce maintenance and wear and tear by using floor mats (no rubber backing), both inside and outside of the entryways.
7. Felt pads should be affixed to all furnishings.
8. Use Cemcrete's CreteCare Polish to further protect the sealer. Every 6 months or so depending on wear and tear (interiors only).
9. We recommend resealing your Cemcrete floor to keep it protected. How often floors need to be resealed is dependent upon several factors; the type of sealer used and the amount of vehicle or foot traffic the floor is exposed to. If you have a high amount of foot traffic or perhaps severe weather conditions (for exterior floors), you may experience a shorter lifespan. Use Cemcrete's Floor Polish Stripper before resealing. If you used polish on your floors, remove the layers of polish with Cemcrete's Floor Polish Stripper and then apply polish again.

CreteCare range

CreteCare Mop & Shine

Can be used as a daily wash as this low detergent will not damage the floor sealer, but will remove unwanted surface dirt and marks.

CreteCare Floor Polish

An easy to apply high gloss, hardwearing, protective floor care polish for concrete floors.

CreteCare Floor Polish Stripper

Can be used to remove the build-up of floor polish over time and give your floor a fresh, newly laid appeal.



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CEMCRETE[®]

Manufacturers of Distinctive Decorative Coatings



On the cover:
CreteCote Coconut

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