

ICEMCRETE®

Manufacturers of Distinctive Decorative Coatings



FLOOR PRODUCTS

Floor Preparation Products, Floor Finishes, Sealers & Floor Maintenance

CONCRETE PRIMER



Modified liquid cement primer

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

BENEFITS

- It is used to equalise suction by reducing 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	Supplied in 1, 5 & 20 litre containers
Coverage	Varies depending on the surface porosity, but is approximately 5m ² per litre
Curing	Needs to air cure for at least 12 hours
Colour/s	Milky white liquid

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 mix

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

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 & 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 containers
Coverage	Approximately 10 - 15m ² per 5kg container Can vary depending on the porosity and texture of the surface
Curing	Initial set: 45 - 60 minutes depending on temperatures
Colour/s	Grey



COLOUR HARDENER

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

YouTube tiny.cc/CH



DRY-SHAKE SCREED FLOOR FINISH

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.

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

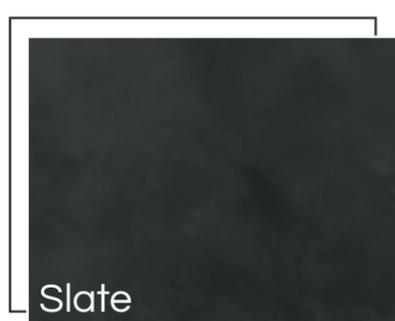
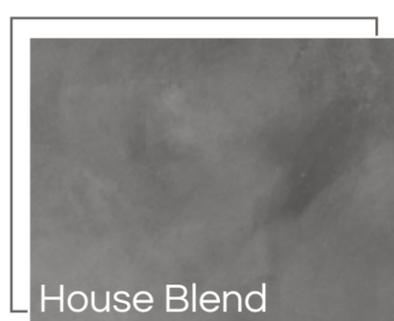
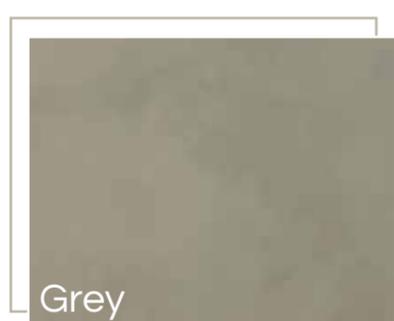
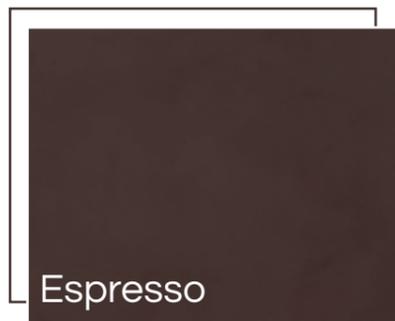
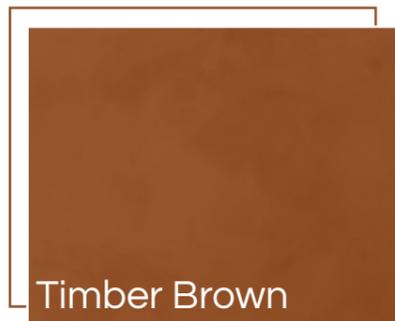
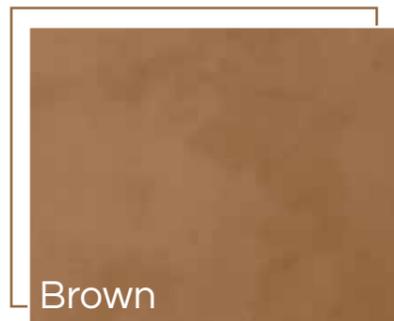
SPECIFICATIONS

Suitable surfaces	Interior & exterior concrete or screed base
Finish	Steel trowel 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 & 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
SuperScreed
Colour Hardener Sealer
Colour Hardener Sealer Slip-Resistant

COLOUR HARDENER | COLOUR RANGE



Did you know

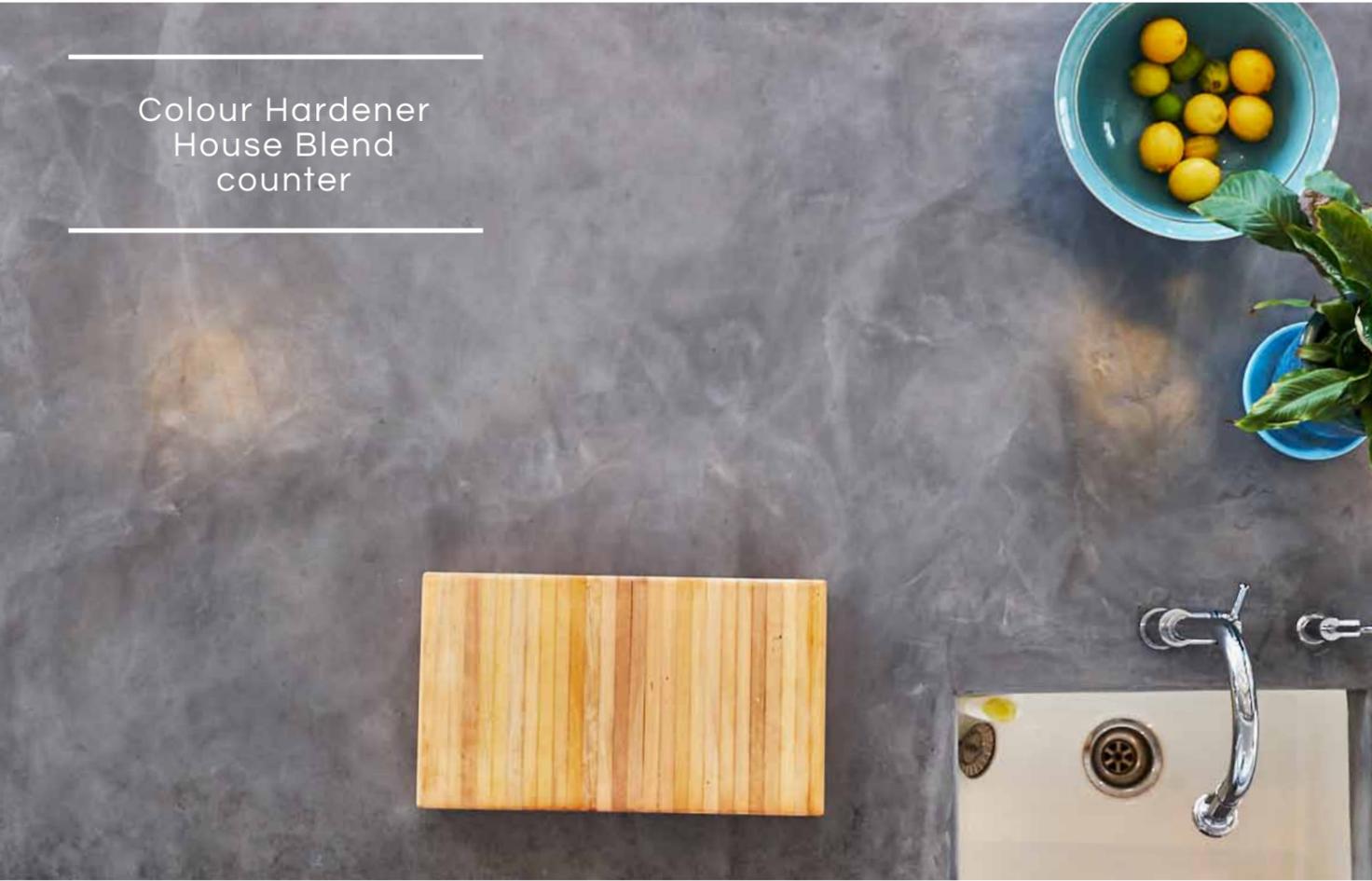
Colour Hardener floors should be designed with expansion/control joints incorporated into them, which will minimize the risk of large unsightly cracks when subjected to large changes in temperature, soil or foundation movement etc. Panel sizes should be as symmetrical as is possible and should not exceed 9m².

Colour Hardener House Blend

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.

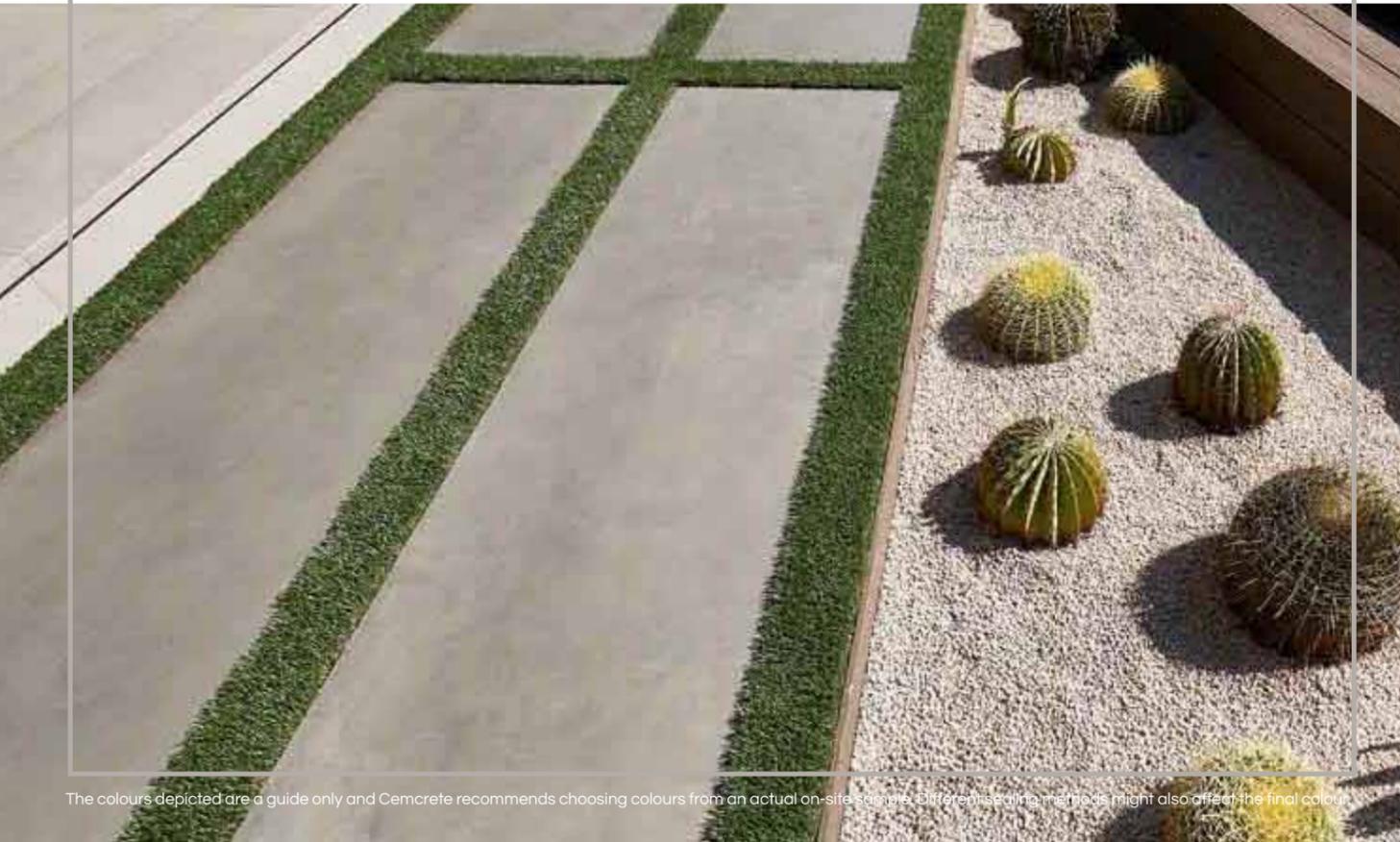
COLOUR HARDENER | USES

Colour Hardener
House Blend
counter

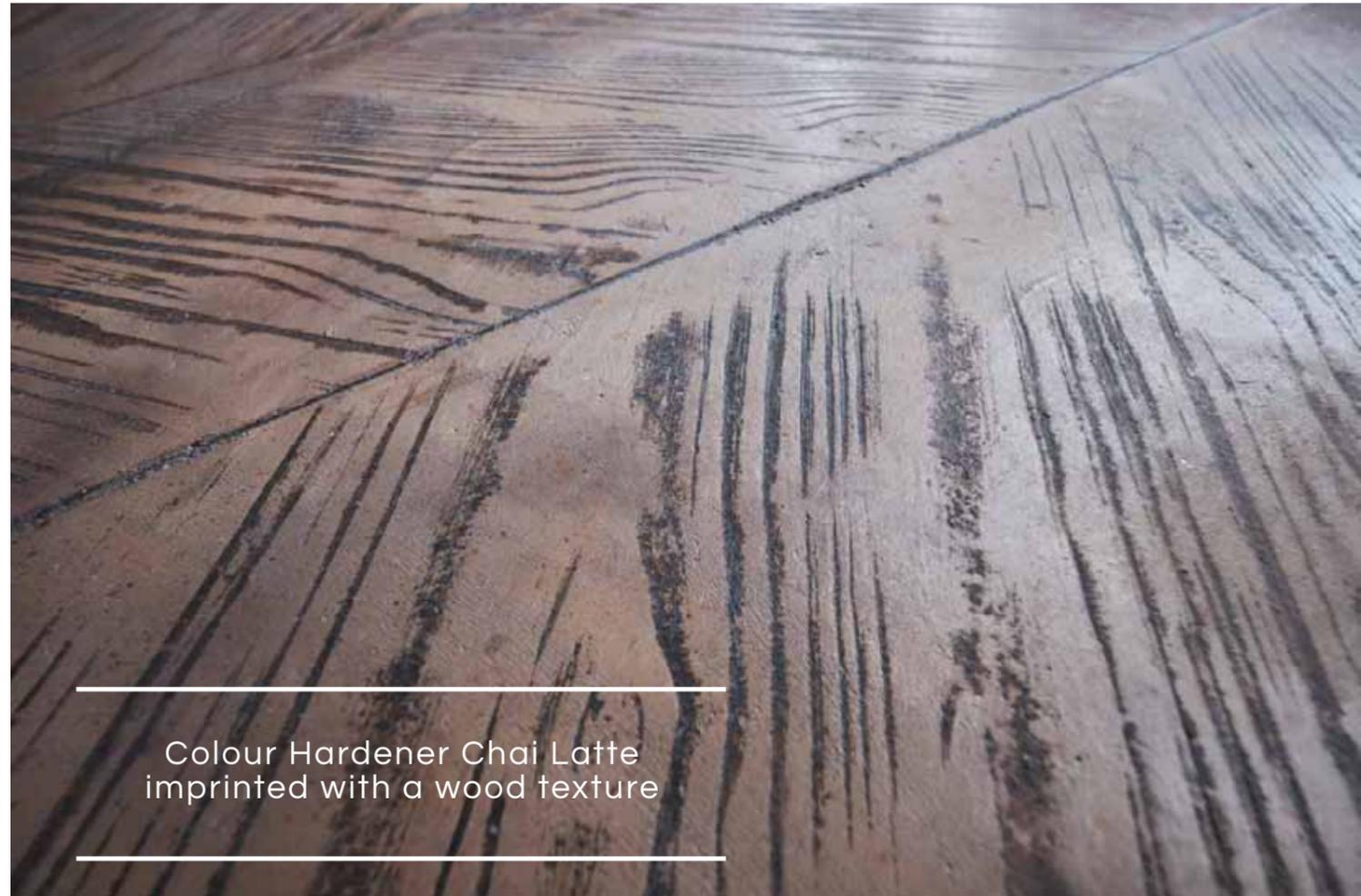


Colour Hardener Stone pool copings
and patio floor

Colour Hardener Grey floor panels in
various shapes and sizes



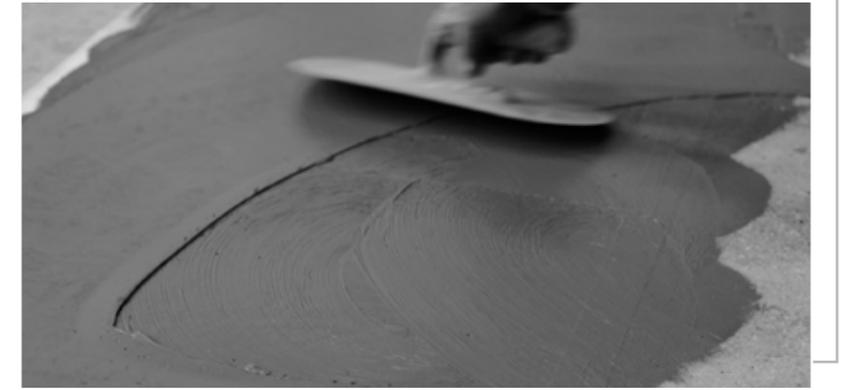
Colour Hardener Chai Latte
imprinted with a wood texture



CRETECOTE

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.

YouTube tiny.cc/cretecote



THIN SKIM-ON FLOOR COATING

CreteCote Sand Dollar

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.

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)

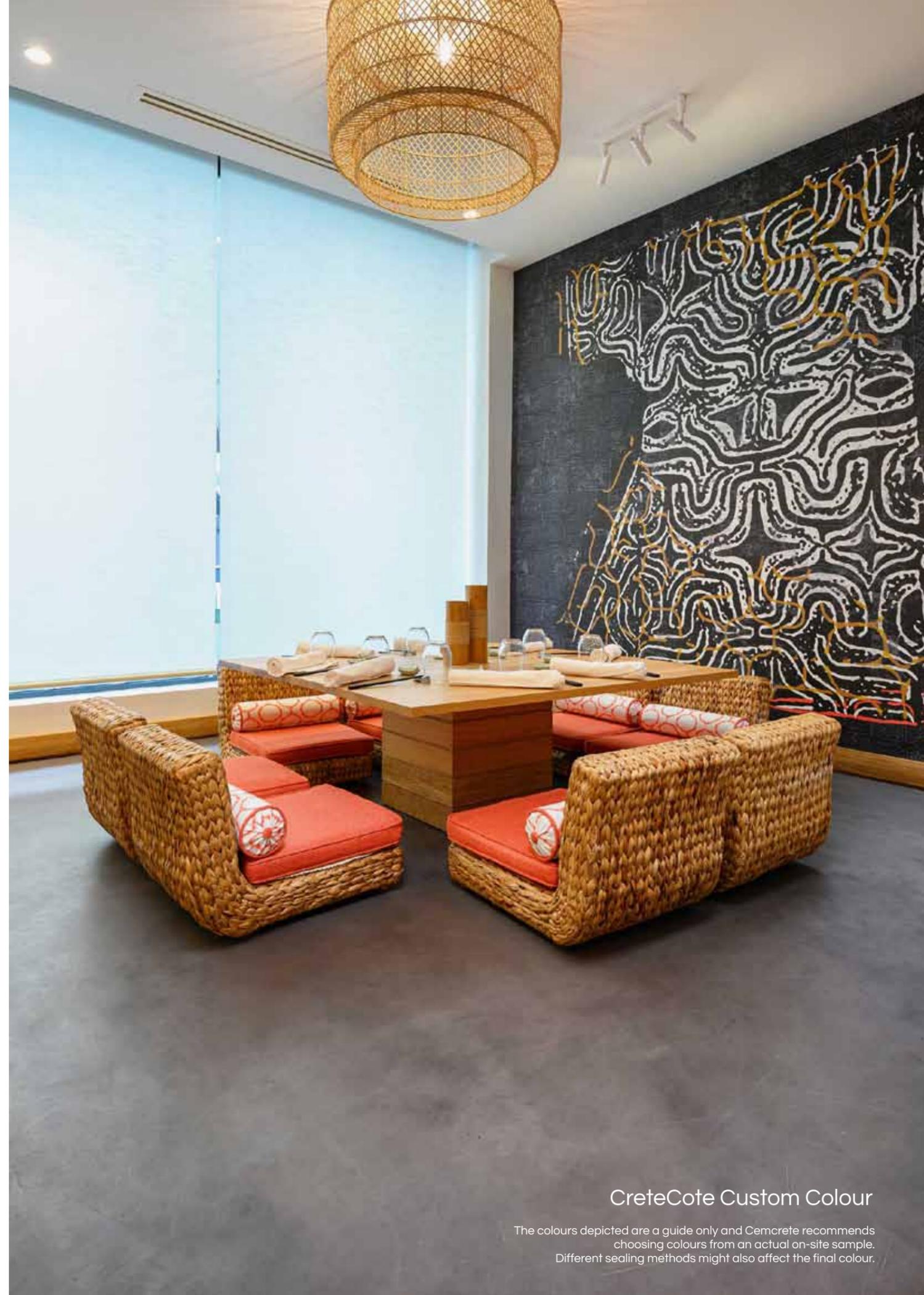
SPECIFICATIONS

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 container
Coverage	8 - 10m ² per 15kg container
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 Primer
CreteSeal Water-Based

CRETECOTE | COLOUR RANGE



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 Custom Colour

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CRETECOTE | USES

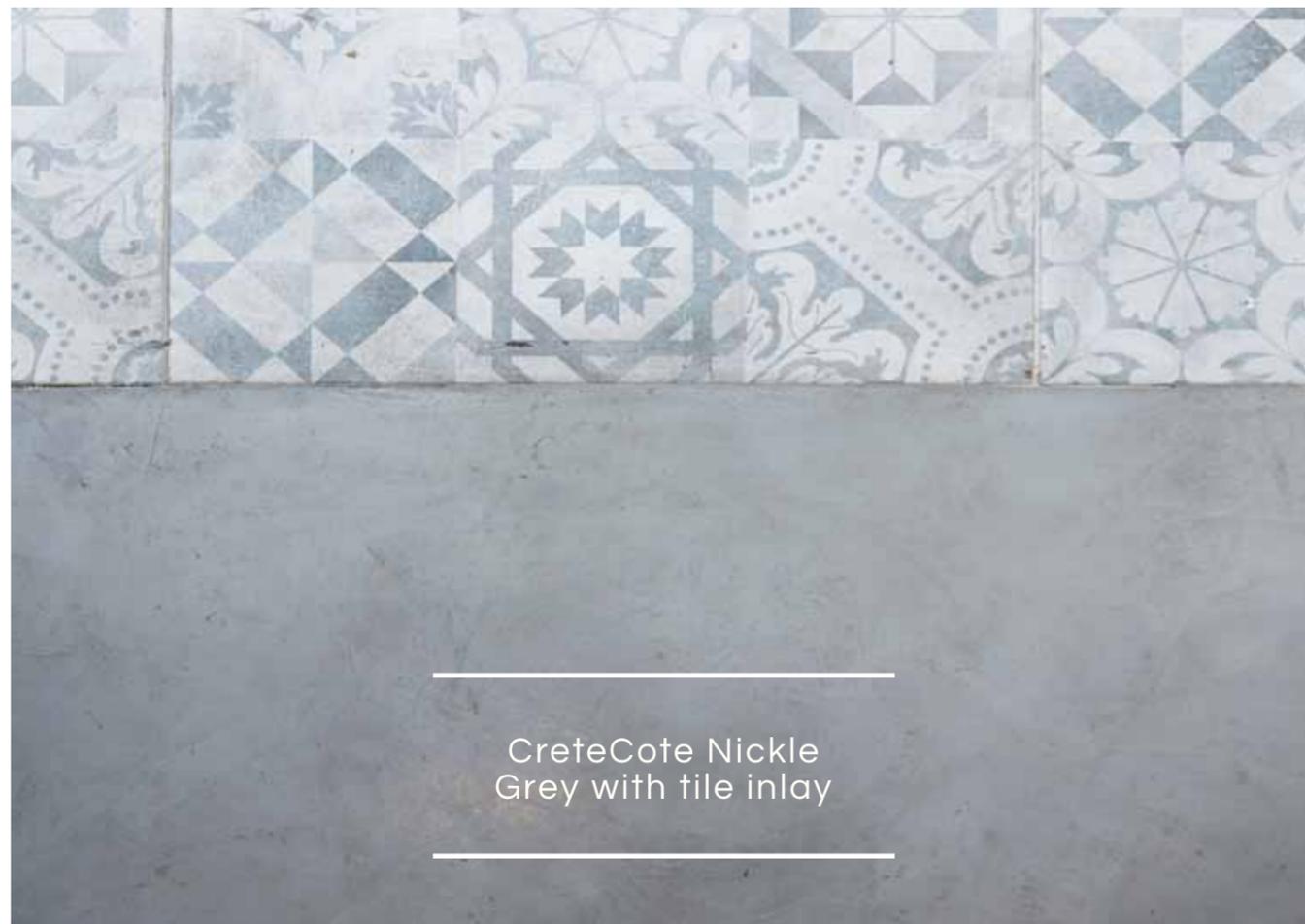
CreteCote Shale coated pebble shaped coffee table & floor



CreteCote Grey coated kitchen counters & CreteCote White floors



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



CreteCote Nickle Grey with tile inlay



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RENOCRETE

RenoCrete is a pre-coloured spray-on cementitious based polymer modified 2-part concrete resurfacing system. RenoCrete beautifies existing concrete surfaces while achieving good compressive, tensile and flexural strength with good abrasion resistance; while creating a textured slip-resistant decorative surface.

YouTube tiny.cc/renocrete



BENEFITS

- Beautifies existing concrete surfaces
- Achieves good compressive, tensile and flexural strength with abrasion resistance
- Suitable for redressing concrete; paving, driveways, walkways, outside patios, pool surrounds and balconies
- Non-slip & UV stable finish

SPECIFICATIONS

Suitable surfaces	Suitable for redressing concrete; paving, driveways, walkways, outside patios, pool surrounds and balconies
Finish	Sprayed finish, smooth trowelled finish, knock down finish
Thickness	2 - 3mm
Application	Spray-on with a hopper gun
Packaging	20kg bag
Coverage	Approximately 3 - 5m ² per 20kg bag
Curing	In hot dry conditions cure completed work by mist spraying with water 3 times the following day
Colour/s	Available in 6 colours

INTENDED FOR USE WITH

Concrete Primer
CreteBond
Densifier (optional)
Colour Hardener Sealer

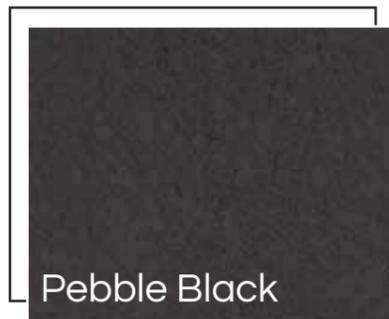
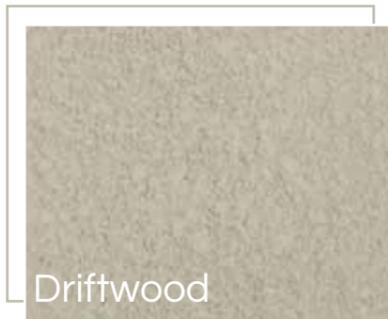


SPRAY-ON TEXTURED FLOOR OVERLAY

RenoCrete Driftwood

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.

RENOCRETE | COLOURS



RENOCRETE | FINISHING OPTIONS



Sprayed



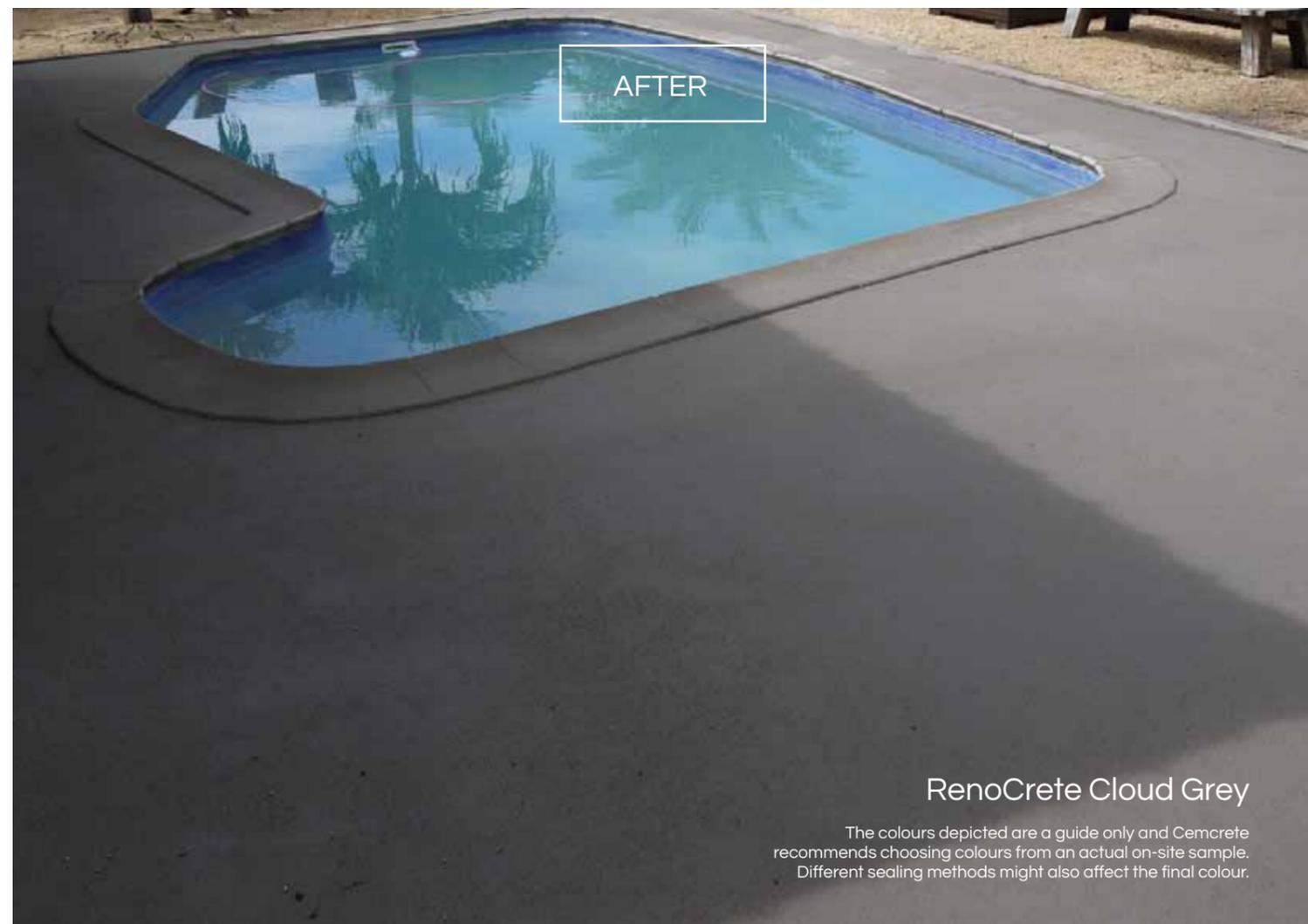
Knock Down



Smooth Trowelled

Did you know

RenoCrete is only a 2 - 3mm coating to revamp your existing concrete surfaces. The texture created by RenoCrete makes it ideal for swimming pool surrounds.



RenoCrete Cloud 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.

CRETESTAIN

A specialised chemical mixture which reacts with the OPC in cement/concrete to colour the surface.



ACID-BASED CEMENT/ CONCRETE STAIN

CreteStain Leather Tan

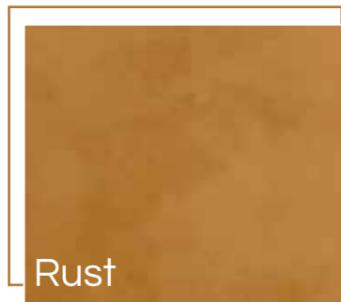
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Lichen



Cobblestone



Rust



Leather Tan



Blue



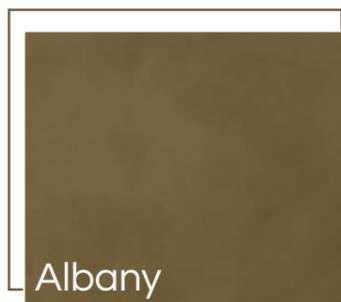
Copper



Moss Green



Burnt Amber



Albany



Black

YouTube tiny.cc/cretestain



BENEFITS

- Easy application with brush, roller, sponge or spray canister
- Stains any OPC (Ordinary Portland Cement) based surface
- 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	1, 5 & 20 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

SEALERS

Protecting cement floors 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 containers
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 to 3 hours depending on weather Final cure: 7 days

CRETESEAL WATER-BASED - POLYURETHANE ACRYLIC WATER-BASED SEALER

Finish	Satin sheen
Packaging	1, 5 & 20 litre containers
Coverage	Approximately 8 - 10m ² /litre for the first coat and 10 - 12m ² /litre for subsequent coats Although the spreading rate will vary with porosity and type of substrate
Curing	Initial set: 6 to 8 hours Final cure: 7 to 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 /litre for the first coat and 12 - 14m ² /litre for subsequent coats. Although the spreading rate will vary with porosity and type of substrate
Curing	Initial set: 12 hours Final cure: 7 to 10 days

MULTIPURPOSE SEALER WATER-BASED - NON-YELLOWING CLEAR POLYMER SEALER

Finish	Gloss or super matt
Packaging	1, 5 & 20 litre containers
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 containers
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	90g's (enough for 5 litre)

FLOOR MAINTENANCE

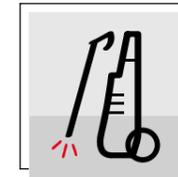
Cemcrete flooring installed by an experienced contractor can provide a new surface that will last for decades, especially when protected by a good quality sealer. While Cemcrete floors are relatively easy to care for when compared with other types of flooring, they do require some maintenance. How much 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:



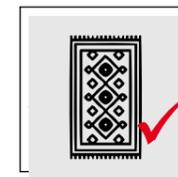
Sweep away dirt and debris daily. Remove spills immediately.



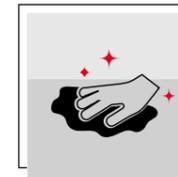
Exterior floors require occasional pressure washing or scrubbing with a mild detergent.



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.

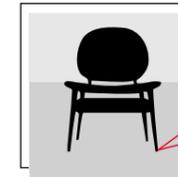


In areas of heavy traffic, such as entrances and foyers, reduce maintenance and wear and tear by using floor mats (no rubber backing), both inside and outside of the entryways.

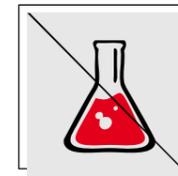


For larger floors the use of a floor polisher, in conjunction with Cemcrete's CreteCare Mop & Shine and/or CreteCare Polish, is preferable with the correct floor pads.

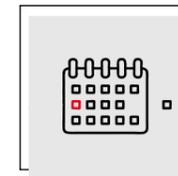
- Red - Mild scrub
- White - Buff



Felt pads should be affixed to all furnishings.



Do not use harsh chemicals to clean your floor. No ammonia-based products or bleach.



Use Cemcrete's CreteCare Polish to further protect the sealer. Every 6 months or so depending on wear and tear (interiors only).

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 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.



0860 CEMCRETE
info@cemcrete.co.za
www.cemcrete.co.za



HEAD OFFICE

Showroom & Warehouse
8 Telford Street
Industria
(011) 474 2415
info@cemcrete.co.za

GAUTENG

Johannesburg Showroom
227 Jan Smuts Avenue
Parktown North
(011) 447 3149
jsa@cemcrete.co.za

Centurion Showroom & Warehouse
15 Coachmen's Park
26 Jakaranda Street
Centurion
(012) 653 6808
pretoria@cemcrete.co.za

CAPE TOWN

Showroom & Warehouse
Unit 3 Eagle Park
chr Bosmansdam & Omuramba Roads
Montague Gardens
(021) 555 1034
cape@cemcrete.co.za

We have distributors nationally as well as across many African countries and internationally. Contact us to locate your nearest retailer or contractor.



Manufacturers of Distinctive Decorative Coatings



On the cover:
Colour Hardener House Blend

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