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FLOOR PRODUCTS

FLOOR PREPARATION PRODUCTS, FLOOR FINISHES, SEALERS & FLOOR MAINTENANCE



COLOUR HARDENER DRY-SHAKE SCREED FLOOR FINISH



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

FINISH Steel trowel to a smooth finish. Can be 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.

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.

PACKAGING 20kg bag.

COVERAGE Approximately 5m² per 20kg bag.













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BENEFITS

- Suitable 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 (dependent on screed mix and curing)

- Can be used in conjunction with SuperScreed (10 - 20mm) where there are height restrictions

- Can be imprinted





COLOUR HARDENER | FEATURED PROJECTS & BENEFITS







COLOUR HARDENER | COLOUR RANGE



House Blend

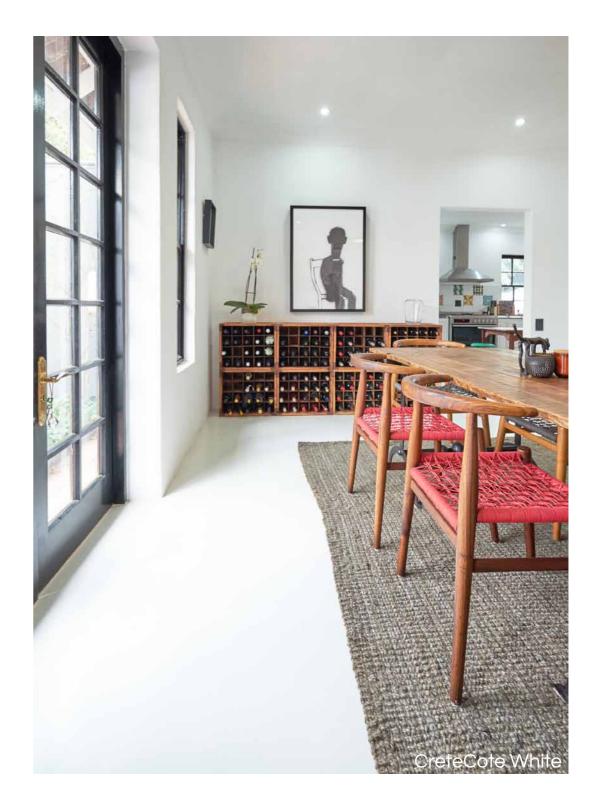


Colour Hardener Cobble Milk The colours depicted are a guide only and Cemcrete recommends choosing colours from an actual on-site sample. Different sealing methods might also affect the final colour.

Colour Hardener floors should be designed with 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.



CRETECOTE THIN SKIM-ON FLOOR COATING



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



SUITABLE SURFACES

Interior surfaces only. Wood or steel floated concrete floor slabs or screeds. New surfaces should be allowed to cure for at least 28 days. Tiles with the necessary preparation steps to ensure even suction & adhesion (refer to coating over tiles datasheet).

FINISH Smooth.

THICKNESS 1.6mm (maximum 0.8mm per coat - 2 coat application).

APPLICATION Sponge & trowel-on.

CURING

The completed work should be allowed to air cure for 48 hours before sealing. The moisture in the floor must be less than 5% prior to sealing.

PACKAGING 15kg twin-pack container.

COVERAGE 8 - 10 m² per 15kg container.









SEAMLESS FLOOR & BATH CreteCote Nickel Grey



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BENEFITS

- Thin skim-on coating perfect for renovations

- 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)





CRETECOTE | FEATURED PROJECTS & BENEFITS













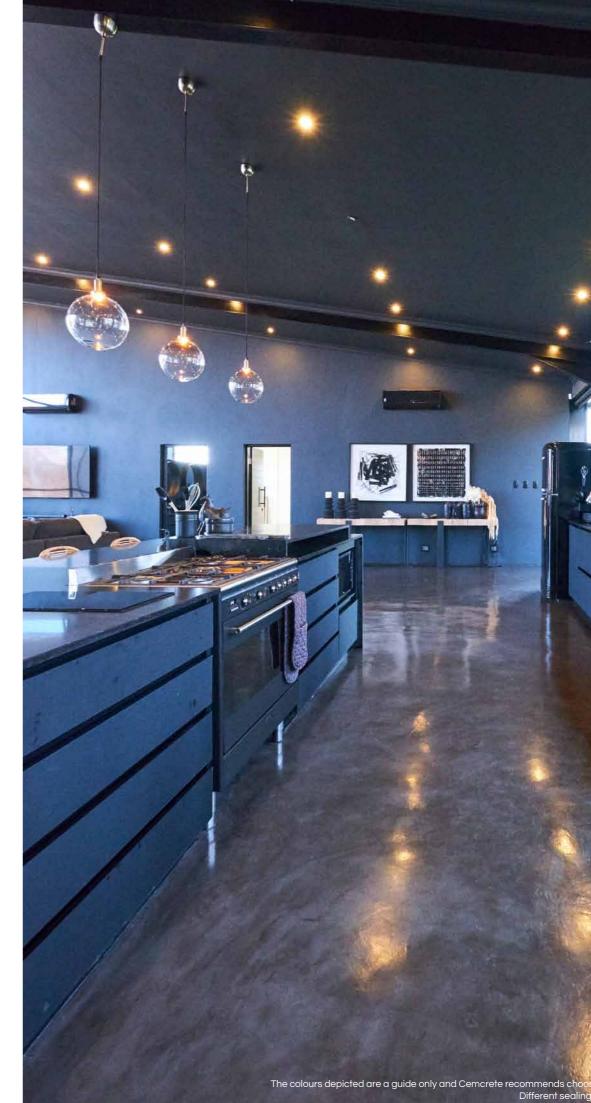






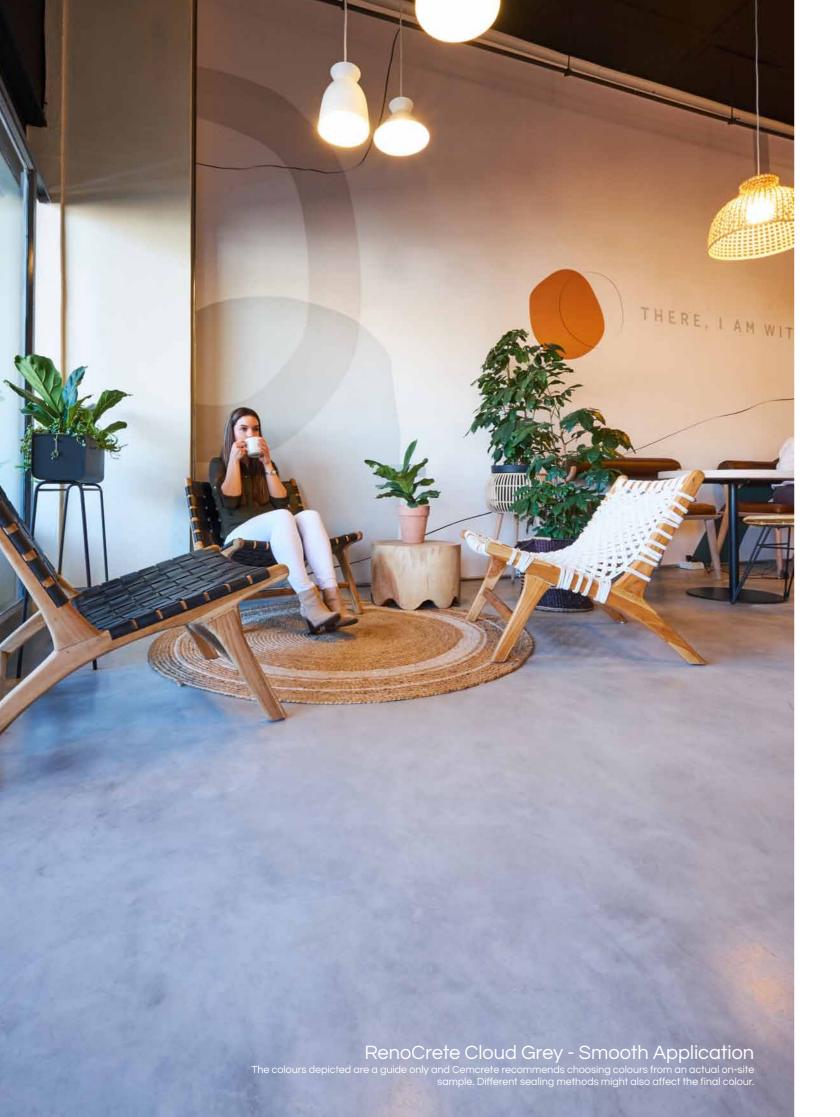
Did you know

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.

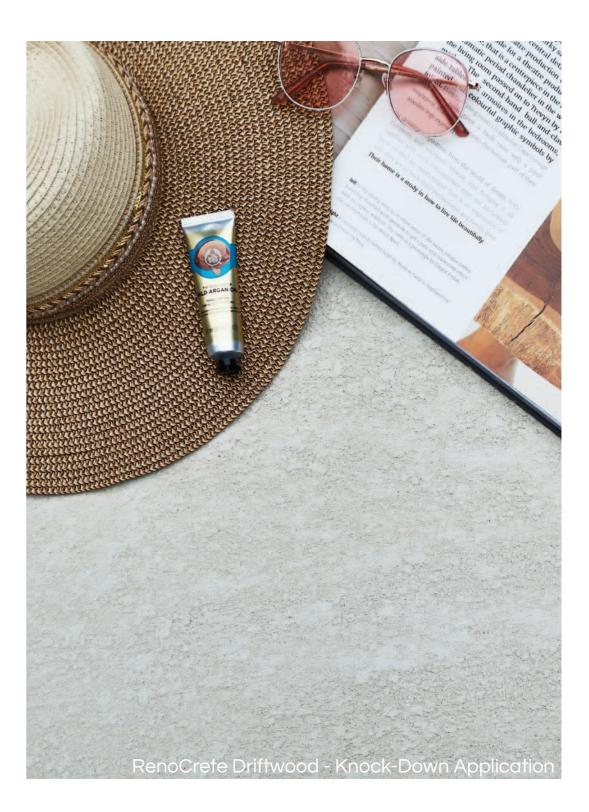


CreteCote Shale

lours from an actual on-site sample. ods might also affect the final colour.



RENOCRETE VERSATILE SMOOTH / TEXTURED OVERLAY



RenoCrete is a pre-coloured spray or trowelled-on cement-based polymer modified two-part resurfacing systems. RenoCrete beautifies existing surfaces while achieving good compressive, tensile & flexural strength.

SUITABLE SURFACES

Interior & exterior concrete or screed base such as driveways, patios, walkways, pool surrounds, etc.

FINISH

Sprayed-on / Trowelled-on / Knock-down.

THICKNESS

2 - 3mm.

APPLICATION

Spray-on with a hopper gun or steel trowelled.

CURING In hot dry conditions cure completed work by mist spraying with water 3 times the following day. In light commercial applications it is recommended to densify after 7 days using Cemcrete's Potassium Densifier, prior to sealing.

PACKAGING

20kg bag.

COVERAGE

Approximately 3 - 5m² per 20kg bag.











BENEFITS

- Beautifies existing concrete surfaces

- Achieves good compressive, tensile & flexural strength with abrasion resistance

- Suitable for redressing concrete; driveways, walkways, outside patios, pool surrounds & balconies

- Available in multiple finishes, from smooth trowelled to sprayed-on & knock-down

- Interior & exterior use

- UV stable



RENOCRETE | FEATURED PROJECTS & BENEFITS









Final colours for the spray and knock-down applications will vary from the smooth trowelled application. Cemcrete recommends choosing colours from an actual on-site sample. Different sealing methods might also affect the final colour.

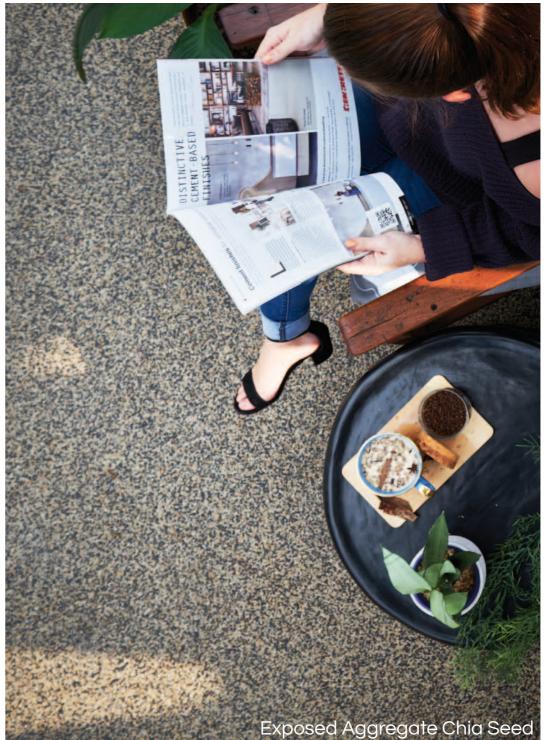


RenoCrete Cloud

The colours depicted are a guide only and Cemcrete recommends choosing colours from an actual on-sit Different sealing methods might also affect the fir



EXPOSED AGGREGATE DECORATIVE AGGREGATE COATING



Exposed Aggregate mix is a thin decorative stone cementitious bound system. Ideally suited for external residential & commercial applications for example al fresco areas of retail shops, restaurants & parks, etc. where minimum maintenance is required with a decorative finish.

SUITABLE SURFACES

Suitable for external floors such as patios, walkways & driveways, bomas, pool surrounds, shower floors, etc.

FINISH Rough textured exposed stone.

THICKNESS

8mm.

APPLICATION Trowel-on and washed.

CURING

The panels should be kept moist or wet for at least 2 days after application.

PACKAGING

20kg bag.

COVERAGE 20kg should cover approximately $0.8m^{2}\,at\,8mm$ thick.

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- Aesthetically pleasing - Easy to clean & maintain - Durable; abrasion & impact resistant - Non-slip & UV stable - Custom colours available on request

BENEFITS

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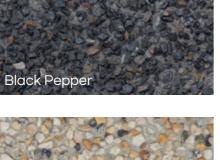
Custom colours are easily achieved with the variety of aggregates available. You can also seed larger aggregates for a unique final finish.

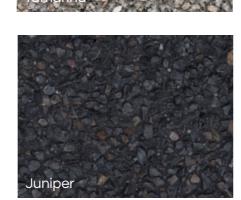


















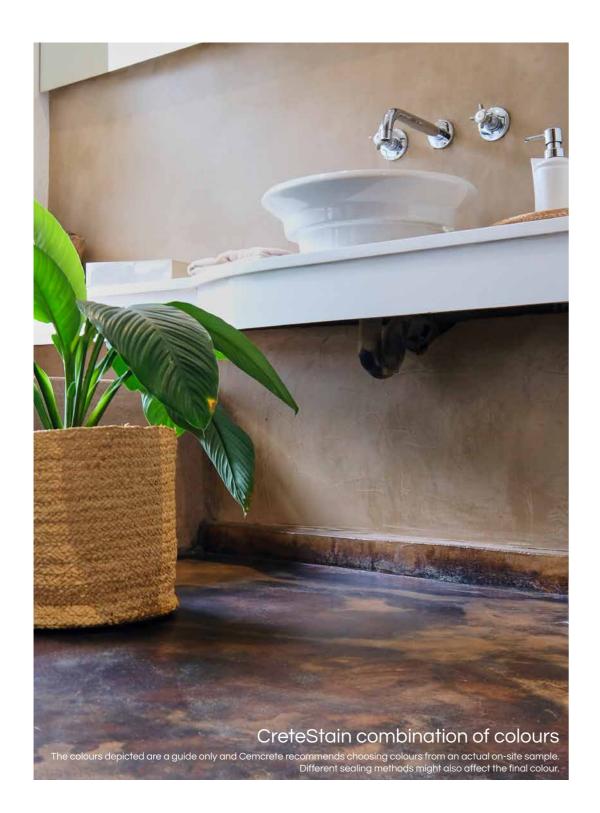
EXPOSED AGGREGATE | FEATURED PROJECTS & BENEFITS







CRETESTAIN ACID-BASED CONCRETE STAIN



A reactive mixture containing special chemicals which reacts with the OPC (Ordinary Portland Cement) to colour the surface. It produces & enhances mottling of the surface it is applied to.

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.









BENEFITS

- Easy application with brush, roller, sponge or spray canister

- Economical application which cannot peel or flake

- For use on floors, walls and counters
- Suitable for interior and exterior use
- Can be diluted with water if lighter shading is required





CRETESTAIN | PRODUCT INFORMATION & COLOUR RANGE

CURING All reacted residue must be removed by flushing thoroughly with water after a minimum of 4 hours.

PACKAGING 1,5820 litre containers.

COVERAGE Approximately 8m²/litre/coat.















01. CONCRETE PRIMER MODIFIED LIQUID CEMENT PRIMER

Concrete Primer equalises the suction of a cement substrate by reducing the substrate's porosity, 8 ensures a good bond for subsequent products to be applied. To be used on wood floated (rough) & porous surfaces, ensuring a good bond onto the substrate. Dense, impervious surfaces should be ground to expose the surface pores & to create a relatively flat & level surface.

SUITABLE SURFACES Wood floated (rough) & porous floor surfaces.

APPLICATION Brush-on, sponge-on or roll-on.

CURING Needs to air cure for at least 12 hours. PACKAGING Supplied in 1, 5 & 20 litre containers.

COVERAGE Varies depending on the surface porosity, but is approximately 5m² per litre.

APPEARANCE / COLOUR(S) Milky white liquid.



02. 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.

SUITABLE SURFACES Interior & exterior concrete surfaces.

APPLICATION Brush-on.

CURING Initial set: 45 - 60 minutes depending on temperatures.

THICKNESS Minimum thickness at application: 0.8 - 1mm as a slush coat. Maximum thickness at application: 5mm as filler mixed to a paste consistency.

PACKAGING 5 & 20kg containers.

COVERAGE Approximately 10 - 15m² per 5kg container. Can vary depending on the porosity and texture of the surface.

APPEARANCE / COLOUR(S) Grey powder.

03. FLEXBOND LATEX-BASED LIQUID ADMIXTURE (CONCENTRATE)

FlexBond replaces some or all of the water in cement mixes to improve bond, waterproofing, flexural, tensile & abrasive strengths, adhesion, thin film hardness, weak acid resistance, adhesion to asphalt & reduce drying shrinkage. It can be used to waterproof water-containing structures. And used in conjunction with textiles & membranes for cracks & joints in structures.

PURPOSE Replaces the water in cement mixtures.

APPLICATION Add to cement mixtures.

CURING Needs to air cure for at least 12 hours when mixed with cement.



BENEFITS

- Compatible with Portland cement, High Alumina cement, lime & sand

- Offers exceptional adhesion for various applications

- Non-flammable

- Unaffected by damp conditions; mixtures may be applied to damp surfaces

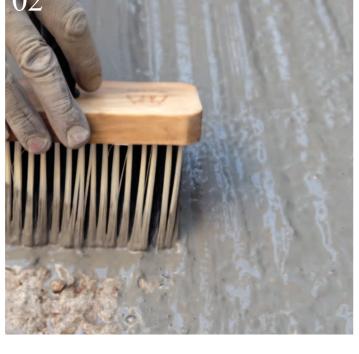
- Improves freeze / thaw resistance of cement mixes

- Improves chemical resistance

- Sold undiluted, therefore offering a more economical choice

- Offers colour enhancement & pool chemical resistance when added to PoolCrete

- FlexBond has multiple uses - speak to a Cemcrete representative for more information



- PACKAGING 1,5820 litre containers.
- COVERAGE Dependant on what it's mixed with. See datasheet for more information.
- APPEARANCE / COLOUR(S) Milky white liquid.

RELEASE AGENT PIGMENTED POWDER RELEASE AGENT

To be used in conjunction with Colour Hardener to provide colour contrast & ensure that the mould releases cleanly when imprinting the surface of Colour Hardener. It may also be used in conjunction with many other decorative coatings from Cemcrete, when imprinting is done.

SUITABLE SURFACE

Colour Hardener, DecoCrete, SatinCrete, RenoCrete; use with imprinting mats.

APPLICATION Dry shake.

CURING

After application Release Agent should be left on the imprinted surface for at least 72 hours to set. Thereafter rinse with clean water to remove excess material.







Rock Brown

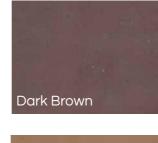


PACKAGING 5 & 15kg containers.

Yellow

COVERAGE Approximately 300g/m²

APPEARANCE / COLOUR(S) Coloured powder.







- 01. Dust Release Agent onto the imprint mat.. This will ensure that the mat doesn't stick to the surface. Place the mat carefully onto the surface. Stamp the imprint mat to transfer the texture onto the surface.
- 02. Remove the imprint mat carefully. After 3 days wash surface to remove excess Release Agent.
- 03. Finished sealed floor.

Hunters Green



SUITABLE SURFACES New concrete, & old concrete surfaces that are at least 28 days old. Appropriate surface preparation is essential.

APPLICATION Wood float or steel trowel.

FINISH Steel trowel to a smooth finish, or textured, stamped or rolled to obtain different tiled or paved effects.

THICKNESS 10 - 20 mm.



BENEFITS

- Can be used where height restrictions do not 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)

SUPERSCREED THIN HIGH-STRENGTH SCREED

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

CURING Cure the floor with a fine mist spray for the next 3 days to ensure limited water loss Final cure after 28 days.

PACKAGING 40kg bags.

COVERAGE Approximately 0.9m² when applied at 10mm thick.

APPEARANCE / COLOUR(S) Grey.

Protecting cement floors with a good quality Cemcrete sealer is crucial & 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, & improving water repellency & abrasion resistance.

SEALER PRIMER

ACRYLIC CO-POLYMER (WATER-BASED)

FINISH White - dries transparent.

CURING Initial set: Solvents evaporate after 2 days plus. Final cure: 14 days.

PACKAGING 1, 5 & 20 litre containers.

COVERAGE Approximately 5 - 6m² per litre per coat.

MULTIPURPOSE SOLVENT-BASED SEALER SOLVENT-BASED ACRYLIC SEALER

FINISH Transparent Gloss or Matt finish.

CURING Initial set: 2 to 3 hours depending on weather. Final cure: 7 days.

PACKAGING 1, 5 & 25 litre containers (Matt only available in 1 & 5 litre).

COVERAGE First Coat: Approximately 4 - 8m² per litre per coat. Subsequent Coats: should require less sealer than first coat.

SILICONSEAL SOLVENT-BASED SEALER PENETRATIVE WATERPROOFING SYSTEM

FINISH No colour or sheen effect on surface.

CURING Initial set: Solvents evaporate after 2 days plus. Final cure: 22 days.

PACKAGING 1, 5 & 25 litre containers.

COVERAGE Face bricks - 6m²/litre. Porous bricks - 3m²/litre. Concrete - 4m²/litre.

SLIP RESISTANT ADDITIVE FINE WHITE GRANULES

FINISH May leave a slight opaque sheen on darker surfaces.

PACKAGING 90g's (enough for 5 litre).

CRETESEAL WATER-BASED SEALER

POLYURETHANE ACRYLIC SEALER

FINISH Transparent Satin Sheen.

CURING Initial set: 6 to 8 hours. Final cure: 7 to 10 days.

PACKAGING 1, 5 & 20 litre containers.

COVERAGE First Coat: Approximately 8 - 10m²/ litre. Subsequent Coats: Approximately 10 - 12m²/litre.

MULTIPURPOSE WATER-BASED SEALER NON-YELLOWING CLEAR POLYMER SEALER

FINISH Transparent Gloss or Super Matt.

CURING Initial set: 4 hours. Final cure: 3 days.

PACKAGING 1,5820 litre containers.

COVERAGE Approximately 5 - 6m² per litre per coat.

SILICONSEAL WATER-BASED SEALER

PENETRATIVE WATERPROOFING SYSTEM

FINISH Milky white liquid which dries clear.

CURING Initial set: Evaporate after 2 days plus. Final cure: 14 days.

PACKAGING 1, 5 & 20 litre containers.

COVERAGE Face bricks - 6m²/litre. Porous bricks - 3m²/litre. Concrete - 4m²/litre.

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, they do require some maintenance, largely depending on the amount of traffic it receives.



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.

For larger floors the use of a floor polisher, in conjunction with Cemcrete's CreteCare Mop & Shine 8 / or CreteCare Polish, is preferable with the correct floor pads. Red - Mild scrub White - Buff

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



CRETECARE MOP & SHINE

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



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 & 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 & then apply polish again.

FLOOR MAINTENANCE | GENERAL GUIDELINES



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



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



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

CRETECARE FLOOR POLISH

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



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Creating distinctive cement finishes

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