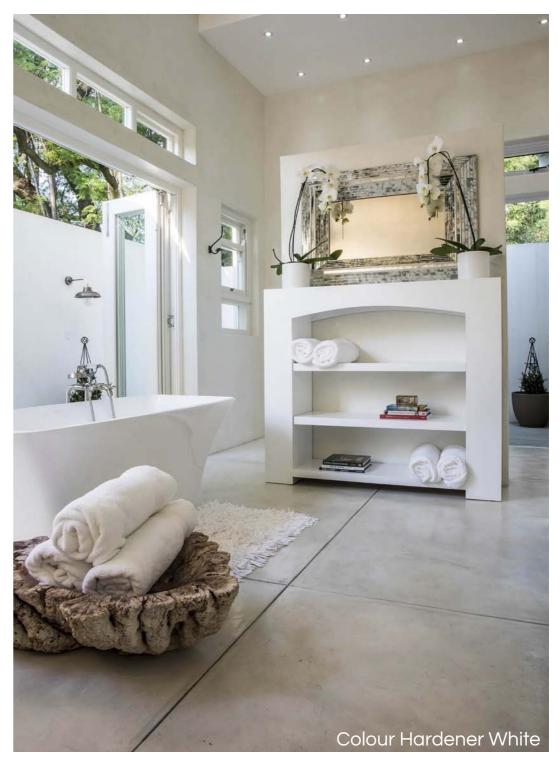


Floor Preparation Products, Floor Finishes, Sealers & Floor Maintenance



# 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.

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

Depending on screed design - colour penetrates 2 - 3mm into screed.

Sprinkle-on & trowelled. Can be power floated as well.

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 5m<sup>2</sup> per 20kg bag.





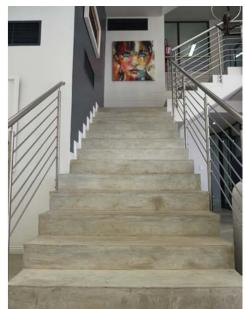
WATCH THE VIDEO











- 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
  - Can be power floated for large industrial applications









#### **COLOUR HARDENER** | COLOUR RANGE



House Blend

Slate





# CRETECOTE MICROCEMENT WALL & FLOOR COATING



A pigmented, thin film cement-based wall  $\vartheta$  floor coating which is versatile  $\vartheta$  durable. It is a two-coat system which produces a 1.6mm smooth decorative finish suitable for application onto interior  $\vartheta$  exterior plastered walls.

SUITABLE SURFACES Interior 8 exterior walls as well as interior floors. New surfaces should be allowed to cure for at least 28

Tiles - with the necessary preparation steps to ensure even suction 8 adhesion (refer to coating over tiles datasheet).

**FINISH** Smooth.

**THICKNESS** 

Minimum 1.6mm (Maximum 0.8mm per coat - 2 coat application).

APPLICATION Sponge & trowel-on.

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** 

CreteCote Powder (Park 1) 10kg paper bag CreteCote Catalyst (Part 2) 5L container CreteCote also available as a 15kg twin-pack drum

#### COVERAGE

8 - 10 m<sup>2</sup> per 10kg powder and 5L liquid combined.











VANITY/COUNTERTOR

CreteCote Shale

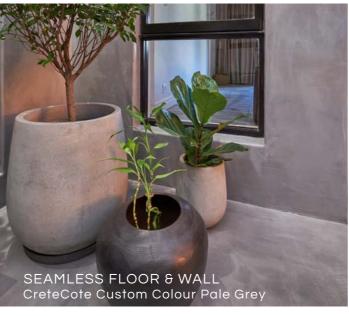




- Suitable for interior floors as well as interior & exterior walls
  - Thin skim-on coating perfect for renovations
    - Interesting colour variation
- Versatile application can be used for walls, ceilings, interior floors, counters & vanities
- Reaches a compressive strength of 35MPa after 28 days (this is solely dependent on the substrate)













#### **CRETECOTE** | COLOUR RANGE







# RENOCRETE VERSATILE SMOOTH / TEXTURED OVERLAY



A pre-coloured spray-on or trowel-on cement-based polymer modified two-part resurfacing system. RenoCrete beautifies existing concrete surfaces while achieving good compressive, tensile & flexural strength.

#### SUITABLE SURFACES

Interior & exterior concrete substrates (floors, pavements, walkways, driveways, pool surrounds & balconies).

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

#### **THICKNESS**

2 - 3mm.

#### **APPLICATION**

Spray-on with a hopper gun or steel trowel.

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.

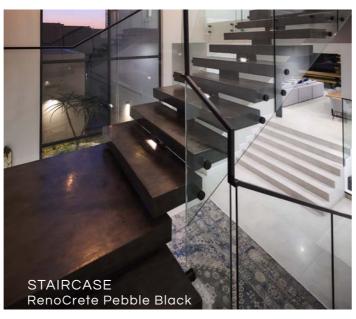
#### COVERAGE

Approximately 3 - 5m<sup>2</sup> per 20kg bag, depending on the finish, surface profile, thickness & nozzle settings.







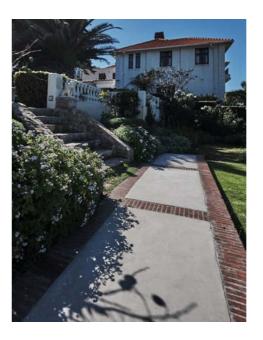






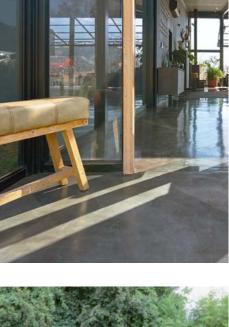


- Beautifies existing concrete surfaces
- Achieves good compressive, tensile & flexural strength with abrasion resistance
- Suitable for redressing concrete; driveways, walkways, outside patios, pool surrounds & balconies
- Available in multiple finishes, from smooth trowelled to sprayed-on & knock-down
  - Interior & exterior use
    - UV stable









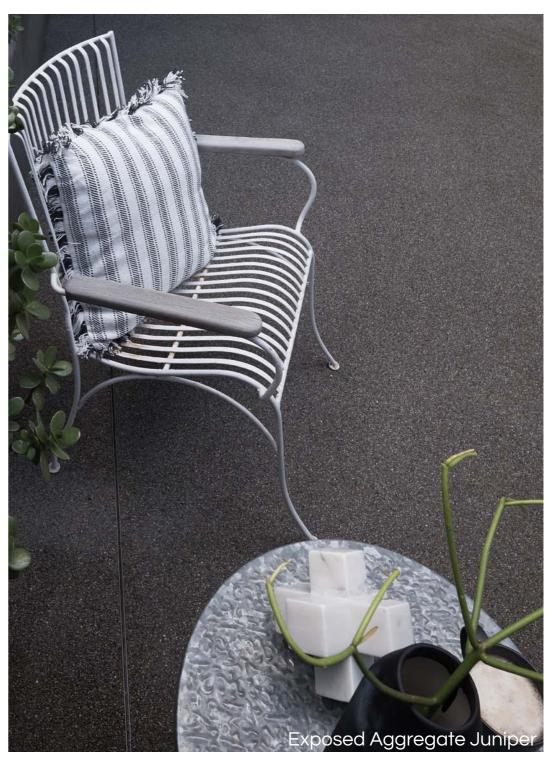






# EXPOSED AGGREGATE

DECORATIVE AGGREGATE COATING



Exposed Aggregate is an 8mm thick exposed stone coating with natural antislip properties, which gives a unique and beautiful decorative finish. Ideally suited for external residential & commercial applications where minimum maintenance is required with a decorative finish, such as all fresco areas of retail shops, restaurants & parks, etc.

#### SUITABLE SURFACES

External floors such as patios, walkways, bomas, pool surrounds, etc.

#### **FINISH**

Rough textured exposed stone.

#### **THICKNESS**

8mm.

#### **APPLICATION**

Trowel-on and washed.

#### **CURING**

The panels should be kept covered with plastic for at least 48 hours after application of the retarder, before washing. Refer to the datasheet for full guide.

#### **PACKAGING**

20kg bag.

#### COVERAGE

20kg should cover approximately 0.8m² at 8mm thick.



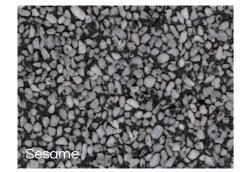




















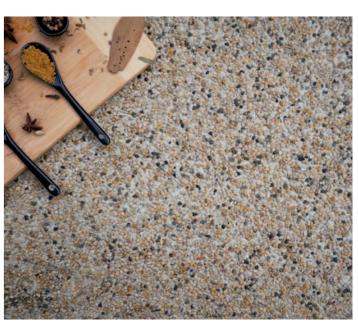
- Aesthetically pleasing
- Easy to clean & maintain
- Durable; abrasion & impact resistant
  - Non-slip & UV stable
- Custom colours available on request



aggregates available. You can also seed larger aggregates for a unique final finish.









# CRETESTAIN

# **ACID-BASED CONCRETE STAIN**



A reactive mixture containing special chemicals which reacts with the OPC (Ordinary Portland Cement) to stain & 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.

Does not change the finish of a surface, only stains it. Will enhance mottling.

#### **THICKNESS**

Adds no thickness to the surface.

#### **APPLICATION**

Brush-on, roll-on, sponge-on, spray-on.

#### **CURING**

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

#### **PACKAGING**

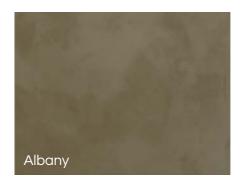
1, 5 & 20 litre containers.

#### COVERAGE

Approximately 8m<sup>2</sup>/litre/coat.









#### **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 adds an artistic flair to any OPC containing surface; play around with application methods and colour combinations for a truly one-of-a-kind finish.

## 01. CONCRETE PRIMER

### MODIFIED LIQUID CEMENT PRIMER

LATEX-BASED LIQUID ADMIXTURE (CONCENTRATE)

03. FLEXBOND

Concrete Primer is a modified liquid cement primer that equalises the suction of cement substrates by reducing the substrate's porosity & 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 & create a 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.

Varies depending on the surface porosity, but is approximately 5m<sup>2</sup> 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 8 20kg containers.

COVERAGE
Approximately 10 - 15m<sup>2</sup> per 5kg container. Can vary depending on the porosity and texture of the surface.

APPEARANCE / COLOUR(S) Grey powder.

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.

PACKAGING

1, 5 & 20 litre containers.

COVERAGE

Dependent on what it is mixed with. See datasheet for more information.

APPEARANCE / COLOUR(S) Milky white liquid.



- 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

## **RELEASE AGENT**

#### PIGMENTED POWDER RELEASE AGENT

THIN HIGH-STRENGTH SCREED

SUPERSCREED

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.

PACKAGING 5 & 15kg containers.

COVERAGE Approximately 300g/m².

APPEARANCE / COLOUR(S) Coloured powder.

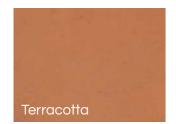






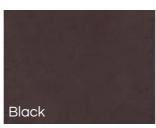














- 01. Dust Release Agent onto the imprint mat. This will ensure that the mat doesn't stick to the surface. Place the mat carefully onto the surface. Stamp the imprint mat to transfer the texture onto the surface.
- Remove the imprint mat carefully.
   After 3 days wash surface to remove excess Release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





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

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.

INISH

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

THICKNESS 10 - 20 mm.

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

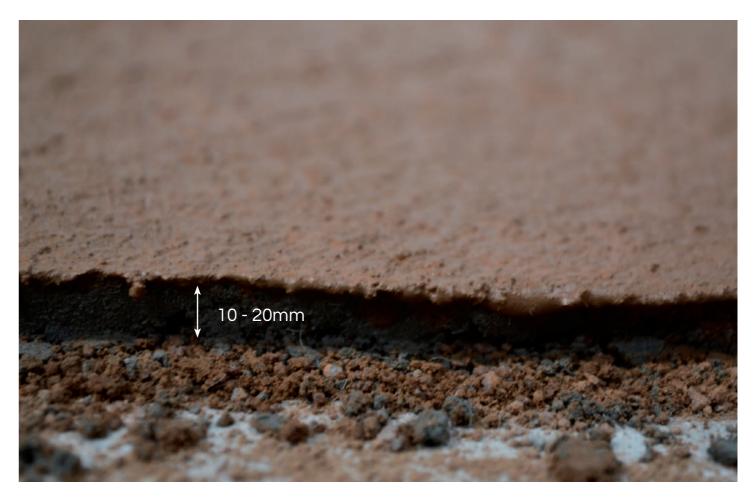
40kg bags.

COVERAGE

Approximately 0.9m<sup>2</sup> when applied at 10mm thick.

APPEARANCE / COLOUR(S)

Grey.



- 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)

Protecting cement floors with a good quality Cemcrete sealer is crucial 8 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, 8 improving water repellency 8 abrasion resistance.

# SEALER PRIMER ACRYLIC CO-POLYMER (WATER-BASED)

Sealer primer to pre-seal cementitious surfaces prior to applying the final sealer of your choice. Provides a tough, clear priming system for sealers onto decorative cement coatings, concrete, cement plaster, & masonry. It reduces the porosity ensuring better sealer application.

#### BENEFITS

- Reduces porosity (allows for better spread rate of sealer)
- Provides adhesion between substrate & final sealer
- Helps retain colour when using solvent-based sealers
- UV stable
- Non-vellowing

#### MULTIPURPOSE SOLVENT-BASED SEALER SOLVENT-BASED ACRYLIC SEALER

A clear thermoplastic sealer that provides a tough, durable, flexible, penetrating coating on surfaces of concrete, cement plaster & masonry.

#### BENEFITS

- Available in both gloss and matt finish options
- UV resistant, non-yellowing
- Enhances colour if applied directly
- Protects the surface from the ingress of dirt & grease
- Water-fast
- Good binding properties on friable surfaces

#### SILICONSEAL SOLVENT-BASED SEALER PENETRATIVE WATERPROOFING SYSTEM

A colourless, water-based, low viscosity, penetrating liquid for hydrophobic infusing 8 priming of mineral surfaces. When applied to mineral substrates, it will reduce the capillary absorption of the substrate which it has penetrated but does not clog pores or capillaries. There is therefore little or no impairment of the building material's ability to "breathe"

#### **BENEFITS**

- Greatly reduces the water absorption of concrete, clay bricks, natural stones, fibre cement and plaster
- Used for the prevention of rising damp in brick walls
- Does not darken or change the colour of the surface

#### SLIP RESISTANT ADDITIVE FINE WHITE GRANULES

Fine, white granules to increase the slip-resistance of sealers on floors.

#### RENEFITS

- Disperses readily & evenly throughout the sealer
- Generally increases abrasion resistance of sealers
   Compatible with solvent-based & water-based systems
- Does not detract from aesthetic appeal of most decorative
- surfaces. In some cases it enhances the appearance

#### CRETESEAL WATER-BASED SEALER POLYURETHANE ACRYLIC SEALER

An innovative water-based PUD / Acrylic sealer for uncoated cement, decorative cement finishes, stone, slasto and tiles.

#### **BENEFITS**

- Available in Satin Sheen
- Reduces the chance of efflorescence & water absorption
- Highlights natural colour of tiles, screeds & slasto if applied directly
- Excellent chemical resistance against a range of domestic/light industrial chemicals
- Stops staining of the tiles & slasto, especially around braai areas
- Non-flammable
- Contains only low levels of VOC (EU regulations)

# SILICONSEAL WATER-BASED SEALER PENETRATIVE WATERPROOFING SYSTEM

A milky white, water-based, low viscosity, penetrating liquid for hydrophobic infusing 8 priming of mineral surfaces. When applied to mineral substrates, it will reduce the capillary absorption of the substrate which it has penetrated but does not clog pores or capillaries. There is therefore little or no impairment of the building material's ability to "breathe"

#### **BENEFITS**

- Greatly reduces the water absorption of concrete, clay bricks, natural stones, fibre cement and plaster
- Used for the prevention of rising damp in brick walls
- Does not darken or change the colour of the surface
- Can be used as a water-repellent primer for emulsion paints & plasters, silicone resin emulsion paints & silicon resin plasters
- Contains only low levels of VOC (EU regulations)



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 8 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 8 then apply polish again.

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.





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 & tear by using floor mats (no rubber backing), both inside & outside of the entry ways.



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

Red - Mild scrub
White - Buff





0-0-0-0

Use Cemcrete's CreteCare Polish to further protect the sealer. Every 6 months or so depending on wear 8 tear (interiors only).

#### **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 8 marks.



### CRETECARE FLOOR POLISH

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





# 0860 CEMCRETE

info@cemcrete.co.za www.cemcrete.co.za





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#### **HEAD OFFICE**

Showroom & Warehouse & 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 cnr Bosmansdam & Omuramba Roads Montague Gardens (021) 555 1034 cape@cemcrete.co.za

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Manufacturers of Distinctive Decorative Coatings

Creating distinctive cement finishes as which as you are.