



**ICEMCRETE**<sup>®</sup>

Manufacturers of Distinctive Decorative Coatings

OTHER  
BUILDING

PRODUCTS

A VARIETY OF PRODUCTS FOR VARIOUS BUILDING NEEDS



# 01. CONCRETE HARDENER

## SURFACE TREATMENT FOR POROUS CONCRETE

A clear ready-to-use chemical compound which, on being applied to the floor, is absorbed into the concrete pores & reacts with the calcium salts effectively making the concrete surface denser & considerably less porous. For improving the hardness & denseness of concrete & reducing its permeability. This cuts down dusting, improved resistance to staining from oils & other spillages & provides a harder wearing surface.

### SUITABLE SURFACES

Interior & exterior concrete floors.

### FINISH

Densifies the substrate & restricts dusting; does not alter the appearance; dries transparent.

### APPLICATION

Brush-on or roll-on. Two coats are usually sufficient, but a third might be required if the concrete is very porous.

### CURING

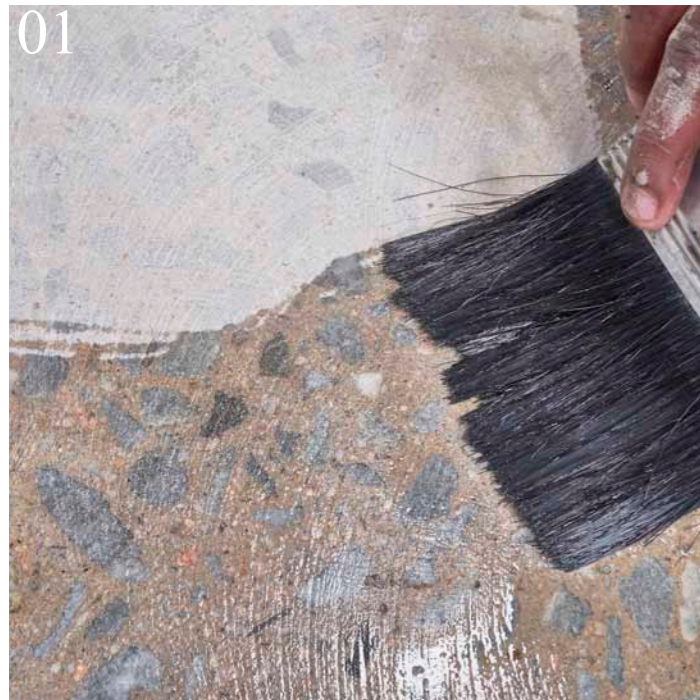
Allow 1 day between coats.

### PACKAGING

5 & 25 litre containers.

### COVERAGE

Approximately 6m<sup>2</sup> / litre / coat; depends upon the suction & texture of the surface.



# 02. SUPASTRIP GEL

## CHEMICAL-BASED GEL PAINT & SEALER REMOVER

Fast-acting stripper of all decorative & many industrial coatings. To soften & release adhesion of solvent based protective coatings such as paints, sealers, lacquers, polyurethane & polyaspartic sealers etc. & to allow for removal & disposal of these.

### SUITABLE SURFACES

Varnished / sealed concrete, plaster, cement tiles, fired clay, etc (refer to datasheet for full list).

### APPLICATION

Brush-on.

### PACKAGING

1L, 5L & 20L containers.

### COVERAGE

For stripping paint 3m<sup>2</sup> per litre

For stripping sealers 1.5m<sup>2</sup> per litre

Note: It depends what paint or sealer was used as well as how many coats need to be stripped.

### APPEARANCE / COLOUR(S)

Opaque.

# ANCHOR GROUT

## QUICK SETTING GROUT

A high-speed grout for use underground in mines, bolt-holes or any area where quick setting and high early strength is of utmost importance.

### SUITABLE SURFACES

Underground in mines, bolt-holes or any area where quick setting and high early strength is of utmost importance.

### APPLICATION

pouring

### CURING

Ready for normal loading in 90 minutes from pouring

90 minutes - 13.5 MPa

1 day - 18.7 MPa

2 days - 23.1 MPa

7 days - 26.3 MPa

28 days - 28.3 MPa

### PACKAGING

20kg bags.

### COVERAGE

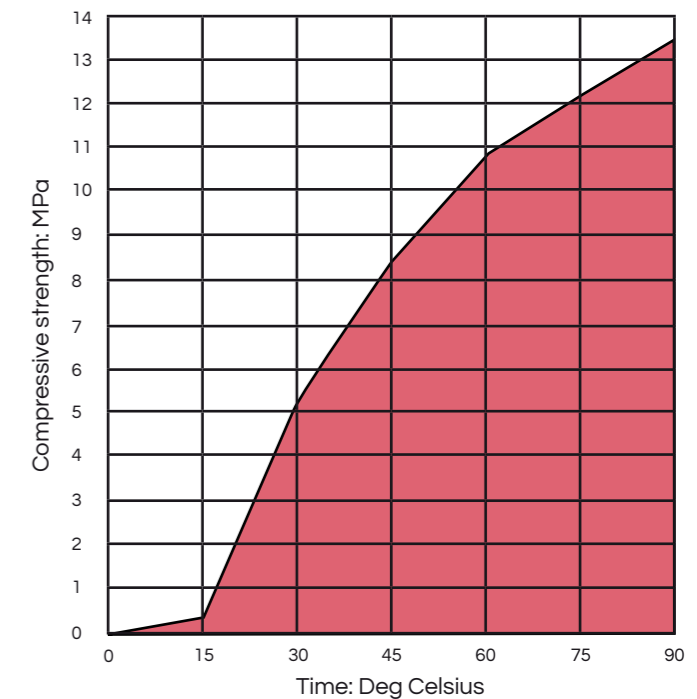
See datasheet for more information

### APPEARANCE / COLOUR(S)

Grey

### BENEFITS

- Self-levelling properties for easy placing
- Quick setting
- Early strength – ready for normal loading in 90 minutes





# 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.

### PACKAGING

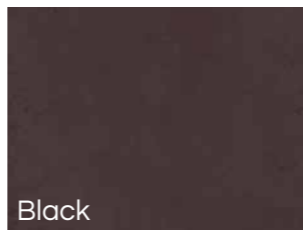
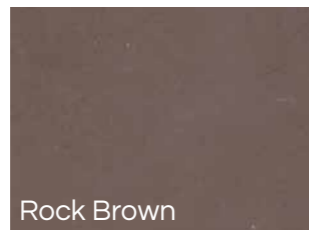
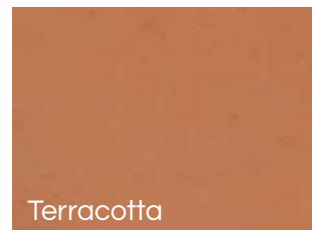
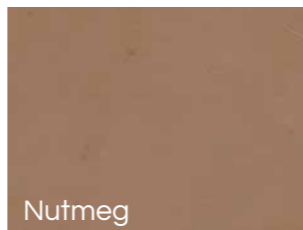
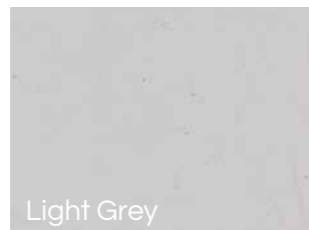
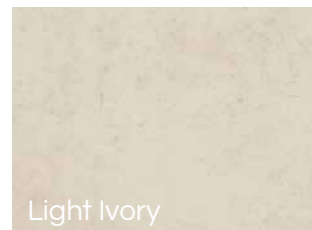
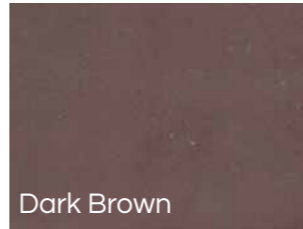
5 & 15kg containers.

### COVERAGE

Approximately 300g/m<sup>2</sup>

### 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.



# COLOURCEM

## COLOURED PIGMENT CEMENT

A milled blend of white or grey Portland cement and selected compatible pigments. Strengths are like those of Portland cement, but if dark shades are required, up to 10% more ColourCem should be used for a given strength.

### SUITABLE SURFACES

Countertop Mix, TexCrete, TexCrete Lite & SculptCrete  
Concrete blocks, concrete interlocking paving stones, paving slabs, terrazzo, coloured plaster, coloured mortar & pointing mortars

### APPLICATION

Mix in with powder

### COVERAGE

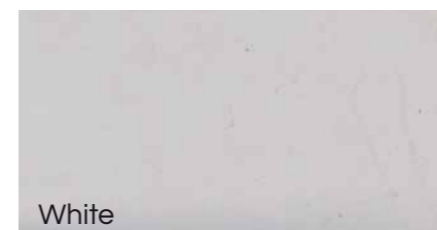
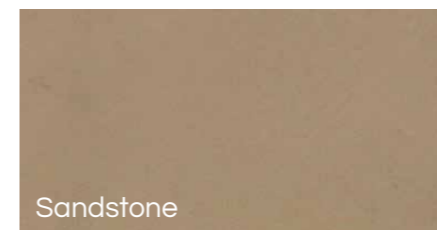
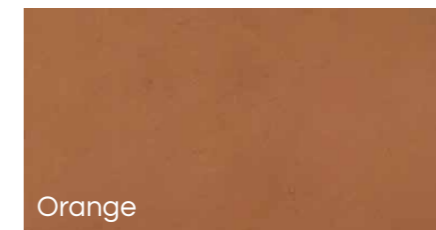
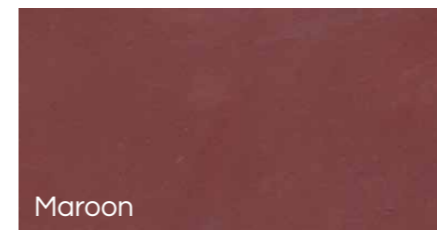
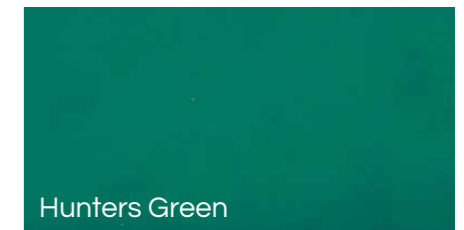
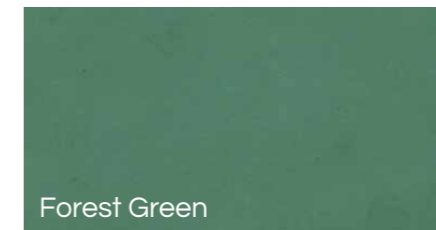
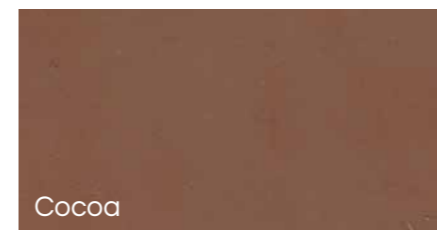
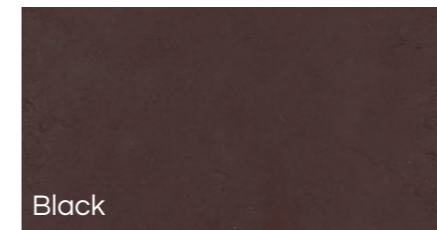
Tests should be done to ensure desired results

### PACKAGING

1 & 25kg containers

### BENEFITS

To achieve integrally coloured concrete, plaster, mortar or pre-cast concrete. ColourCem is a quality product, but its proper use involves care and dedication on-site or in the precast factory.



# DIRECT TO METAL

## NEW OR WEATHERED METAL PAINT

Direct-to-Metal Primer & Topcoat is a high-performance metal primer & topcoat with anti-corrosive pigments that binds the existing rust & forms a barrier to any future rust developing while providing an attractive protective & decorative weatherproof finish.

### SUITABLE SURFACES

Suitable for domestic, industrial and automotive uses, including priming of industrial steel framing, farm implements, tanks, roofs, handrails, window & door frames.

### FINISH

Matt.

### APPLICATION

Brush-on, roll-on or spray-on.

### CURING

12 hours.

### THICKNESS

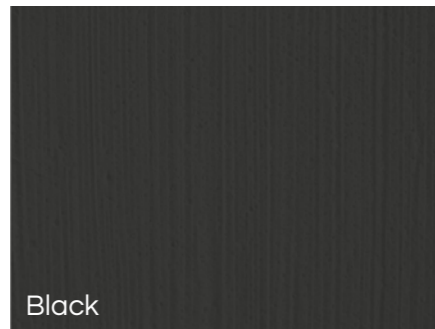
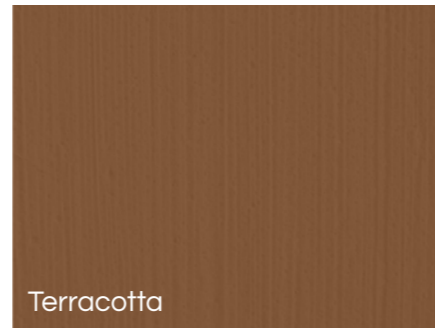
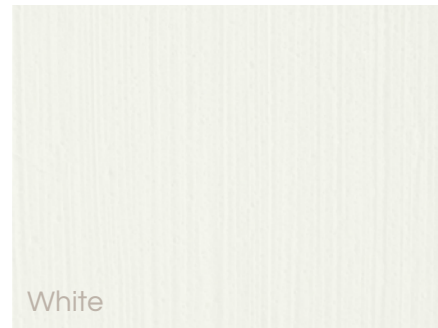
80 - 100 micron.

### PACKAGING

5 & 20 litre containers.

### COVERAGE

8 - 10m<sup>2</sup> per litre per coat. Applied in a 2 coat application. Coverage will vary depending on the porosity of the surface.



### BENEFITS

- Anti-corrosive pigments that prevent development of rust
- Can be applied over existing rust
- Attractive finish & available in a range of colours
- One product that is used as the primer & top coat

# MORTAR MIX

## WHITE & COLOURED MASONRY MORTAR

Mortar Mix comprises of white cement, graded sand & additives to give an attractive, high bond strength, waterproof joint for brick & blockwork. It has high-water retention for workability & plasticity.

### SUITABLE SURFACES

Joint for brick and blockwork.

### APPLICATION

Brick trowel and pointing tool.

### FINISH

Smooth or textured.

### CURING

Damp the wall surface with clean water during the day following placing for increased hardness, waterproofness & durability of the mortar joints.

### THICKNESS

10mm.

### PACKAGING

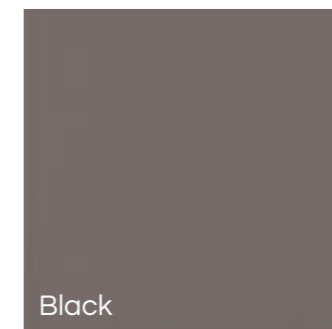
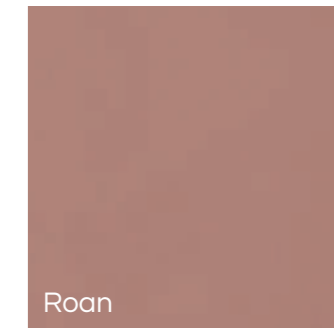
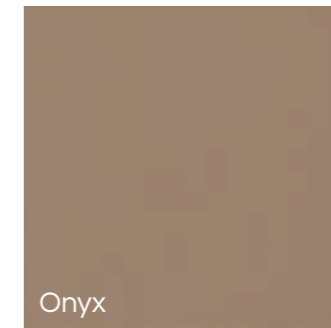
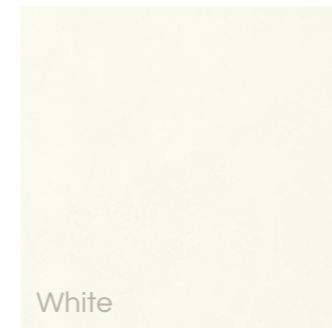
40kg bags.

### COVERAGE

For 10mm joints approximately 0.8 - 1m<sup>2</sup> of 112mm brickwork per 40kg bag of Mortar Mix.

### APPEARANCE / COLOUR(S)

Pigmented powder. Custom colours can be made on request.



### BENEFITS

- Especially advantageous where consistency of colours, strength & quality are of importance
- Good water retention gives improved bond & bleeding characteristics
- Can be manufactured to SABS class 1, 2 and 3 specifications & most colours as required

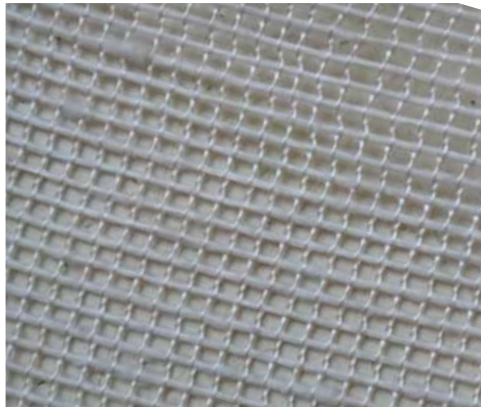
Colours matched to complement





# MEMBRANES

THIN PLIABLE SHEETS OF MATERIAL FORMING A BARRIER OR LINING



## CEMFORCE

### DESCRIPTION

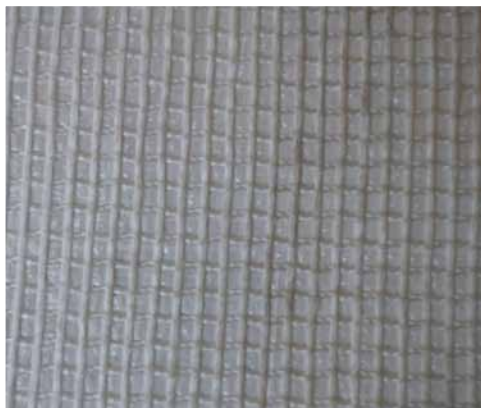
Open-textured reinforcing 4mm x 4mm mesh fabric, made of polypropylene strands and fibres.

### USES

Designed for use with cement matrices, it is completely inert to the alkalinity of cement and has an extended fibrous interface area with which the cement matrix can interact and mechanically bond. The Cemcrete mixes are specially formulated to form part of the CemForce, similar to fibre glass and resin.

### PACKAGING

Available in 1m widths and any length.



## CEMLAM

### DESCRIPTION

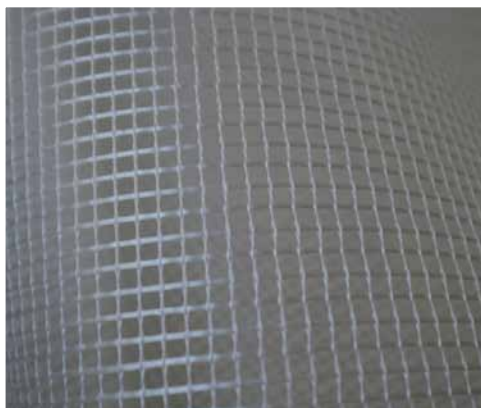
Lightly woven polypropylene tape with a 4mm x 4mm mesh fabric made of polypropylene strands and fibres, laminated by hot extrusion to form a tough, waterproof substrate.

### USES

It is totally resistant to the alkalinity of cement and offers extended fibrous interface on the strands with which the cement matrix can mechanically bond. The cement matrix is specially formulated to form part of the CemLam to act like fibre glass and resin.

### PACKAGING

Available in 1.6m widths and any length.



## GLASS FIBRE MESH

### DESCRIPTION

A treated glass fibre mesh used exclusively with BaseCoat onto polystyrene surfaces as part of the Exterior Insulation Finishing System (EIFS).

### USES

It is alkaline resistant and improves impact resistance and firmness in conjunction with thin skim plasters.

### PACKAGING

Available in 1m widths and any length. Available in 5 or 10mm mesh gaps



## POLYPROPYLENE MEMBRANE

### DESCRIPTION

A geotextile which has a random arrangement of fibres ensuring uniform strength and flexibility in all directions.

### USES

It's alkali resistant properties enable it to be used in conjunction with Portland cement-based slurries in water containing structures to seal over cracks and joints. Used in conjunction with MatCrete to waterproof parapet walls and in conjunction with Permastop or FlexBond cement slurries for waterproofing reservoirs, etc.

### PACKAGING

Available in m<sup>2</sup> or cut in 10m x 10cm, 10m x 20cm or 10m x 30cm strips.

# EXTERIOR CRACK FILLER

TOUGH WATERPROOF CRACK FILLER

A very tough waterproof filler based on special thermoplastic resins & fillers. Softens slightly with increase in temperature, thereby relaxing the tension in the crack.

### SUITABLE SURFACES

Fills cracks, gaps around doors, window frames, light switches, knot holes, wood grain, nail holes etc. Adheres to cement plaster, gypsum plaster & timber.

### APPLICATION

Trowel-on.

### CURING

12 hours.

### THICKNESS

1 - 10mm.

### PACKAGING

1.5 & 7.5kg containers.

### COVERAGE

Depends on width & depth of joint. Average 5m<sup>2</sup> per kg.

### APPEARANCE / COLOUR(S)

White.



Surfaces to be filled must be clean, hard and dry **1**



Fill cracks and holes using a paint scraper, putty knife or trowel **2**



Allow to dry and harden for two hours & sandpaper level **3**

### BENEFITS

- Adheres to cement plaster, gypsum plaster and timber
- Tough & waterproof
- Ready to use



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**CEMCRETE**<sup>®</sup>

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