

Crocodile Color Cement

Portland cement based color

Crocodile Color Cement

is Portland cement based color coating with added special agents. It is designed as brush on, roller coating for interior or exterior porous cement and masonry surface to produce both a protective as well as a decorative coating.

Use

- Interior or exterior porous cement and masonry surface.
- Above or below grade.
- Basement wall , foundations , garages and curbs.
- Retaining wall , stone and brick wall.

Benefits of Crocodile Color Cement:

- Easy to use just add water.
- Long lasting will not shrink and peel.
- Cleans easily with soap and water.
- Non- toxic , non-flammable.
- Unique aesthetic appeal.
- Excellent water repellent.
- Protect surface from black mould (Fungus) and Algal by adding Microban.
- Available in various colors and can match up with any shade.
- Has matt finish, an inexpensive way to cover large areas such as cellars and garages.
- No chance of drying it up since its available in powder form which is mixed into water before application.

Color : 40 distinct shades.

Pack size : Available in pack of 4 kg and 10 kg

Precautions : Crocodile Color Cement should not be used on non absorbent surface such as glazed bricks, wet cement, previously painted surface or on bricks with a high sulphate content.

Coverage : 4-5 sq.m per kg . Depending on the surface.



Installation:

Surface Preparation: Surface to be coated must be structurally sound and free of loose dirt, debris, paints, oils and contaminants that will interfere with proper bond. Previously painted surfaces must be sand blasted or water blasted to remove all paint from the surface to be coated. Cracks larger than 1.5 mm. broken mortar joints or spalled areas should be repaired using Crocodile Acrylic Patching or appropriate product. Allowed to cure at least 24 hours before applying Crocodile Color Cement.

Mixing ratio:

1 kg of Crocodile Color Cement with 1 liter of water.

Mixing Process:

1. Pour half of clean water into the container and gently mix with Crocodile Color Cement, Then add another half of the water into the mixture and mix them thoroughly before use. Mix sufficient Crocodile Color Cement for 1 hour's work at a time.

2. For best results, when the product is already mixed with water, should be use within 1 hour (depends on the weather).



Application:

Prepare and saturate the surface with water. Immediately after surface moisture has disappeared, apply one coat of Crocodile Color Cement by brush or roller. Allow first coat to dry at least 3 -6 hours before applying the second coat. To assist hydration in a hot and dry climate, Crocodile Color Cement ,(Like cement work generally), Should be kept moist by spraying or hosing with water after the surface has set and whilst hardening is in progress.

* Recommend at least 2 coats for painting technique. Except for light color tone (code 10, 12, 71, 13, 21) recommend 3-4 coats.

Technical Data

Water Demand (ml/100g)	100 ml	
Workability	good	
Pot Life (min)	45-60 Min	
Organic Content (%)	13.8%	
Efflorescence Test		
7 days Exposure	Outdoor	Brush Application
		Roller Application
	Indoor	Brush Application
		Roller Application
1 month outdoor Exposure	Brush Application	Comparable to before exposure
	Roller Application	Comparable to before exposure
Anti-Brush resistant		
7 days dry scrub (cycles)	Brush Application	> 5000
	Roller Application	> 5000
7 days wet scrub with water (cycle)	Brush Application	> 5000
	Roller Application	> 5000
Tensile Strength		
14 days SC (Cross Hatch) %	100	

CAUTION

Refer to Material Safety Data Sheet for this product prior to use. Skin may be sensitive to cement. Use of rubber gloves, dust masks, eye protection, and other safety equipment is recommended. Avoid contact with eyes or prolonged contact with skin. IF EYE CONTACT OCCURS, FLUSH EYES IMMEDIATELY AND REPEATEDLY WASH WITH FRESH WATER, then get prompt medical attention.

KEEP OUT OF REACH OF CHILDREN.

