

CEMENTO

Cement paint with lotus effect
CEMENTO C-7

No. TD : C-008
Revision : 02
Effective date : 16/07/2021

Product Description

CEMENTO C-7 is a paint based on acrylic emulsion which is on its application should be mixed with cement. Suitable to applied to many kinds of wall surfaces. Recommended as an alternative wall painting which is more economical, does not require alkaline sealer because CEMENTO C-7 is resistant to alkaline. It is suitable applied to all kinds of wall surfaces and for interior and exterior application.

Fields of Application

- Wall
- Concrete

Advantages

- Water based, environmentally friendly
- Water repellent (lotus effect)
- Alkali resistant
- Direct to beton, without alkali sealer
- Excellent adhesion
- Good hiding power
- Easy to apply

Technical Data

Type	:	2K cementitious with liquid based on acrylic emulsion
Appearance	:	Part A : Liquid Part B : Powder Part A + B + Water : slurry
Mixing ratio by weight	:	Part A (liquid) : Part B (powder) : Water = 1 : 1 : 0.5
Color	:	As shown on the color card
Finish look	:	Matt
Solid by volume (mixture)	:	42 %
Density (mixture)	:	1.48 gr/cc
Storage stability	:	12 mounths if storage in cool and dry condition in original unopened packaging. Protect from dampness and direct sunlight
Drying time (30°C, 60-80% RH)	:	
- Surface dry	:	1 – 2 hours
- Hard dry	:	8 hours
- Full cure	:	14 days
Pot life	:	4 hours
Packaging	:	20 and 40 kgset
Thinner/ clean up	:	Clean water

Thinning ratio by weight	:	Not recommended
Application method	:	Brush or roll
Application temperature	:	25 – 35°C
Humidity	:	Maximum 80 % RH
Theoretical coverage	:	6 – 7 m ² / kg mixture / coat
Material consumption	:	150 gram mixture / m ² / coat
Recommended coating layer	:	2 – 3 coats
Re-coating interval	:	Minimum 1 hours (30°C) or when the first coat already dry
Cleaning	:	Use water to clean immediately after use

Instruction For Use

Step	Treatment
Surface Preparation	Surface must be clean, dry, sound and free from all contaminants. Remove all loosen material or paint residue through brushing and scraping using fibre brush. Treat any areas affected by biological organism like algae, moss with PROPAN FUNGICIDAL WASH. Repair defect with suitable materials for a lichen area
Mixing instruction	Pour the clean water to the powder material (part B), stir slowly using mixer until homogenous and then pour the liquid (part A) and mix well using mixer ±2 minutes or pour the clean water to the liquid paint (part A), stir slowly using mixer until homogenous and then pour the powder material (part B) and mix well using mixer ±2 minutes.
Application	Apply the mixed material using roll or brush 2-3x coats Apply CEMENTO C-7 as primer and topcoat as soon as the packaging is opened and all component be mixed Protect areas from traffic, rain, dust or other organism which may wreck the coating Provide adequate ventillation during application and drying

Safety Precautions

This product is non toxic and non flammable and does not contain heavy metals such as lead. Avoid contact with skin and eyes. Wear suitable protective equipment such as overalls, goggles, dust mask and gloves. For more information refer to material safety data sheet (available upon request).

First Aid

Skin contact	:	Wash with soap and water. If irritation occurs, seek medical advice
Eye contact	:	Rinse immediately with plenty of water. Seek medical advice if irritation persists.
Inhalation	:	Take the person out to get more fresh air, loosen collar and avoid exertion. Keep patient rested and help using breathing apparatus.