

Flexi-Crete Application Method

- Clean the concrete surface completely with a brush so that it is free of dust, oil and grease
- Wash the concrete surface with water
- Fill depressions / voids with mixture of cement, silica sand and Flexi-Crete in the ratio of 2 : 3 : 1
- Mix Flexi-Crete and cement in the ratio 1 : 2 and dilute the mixture with 10% water of Flexi-Crete
- Pre-wet the surface to be treated.
- Apply first coat of Flexi-Crete cement mix on moist surface in vertical direction.
- After 4 to 6 hrs apply 2nd coat of Flexi-Crete cement mix in horizontal direction.
- Fresh coated surface should not be made dry or submerged in water for 48 hrs.
- After air cure for 4 to 6 hrs, cure the coated surface with spraying of water for 24 – 48 hrs.
- After 72 hrs surface is ready to use.

Precautions:

- Please make sure that the entire procedure is completed once you start the application for a particular area.
- If the treated surface is likely to be subjected to foot traffic, it is recommended to protect the surface suitably.

Technical Information:

- Coverage: 7.5 sq. meters per kg for 2 coats of Flexi-Crete – Cement Mix (Proportion 1: 2) .This may vary depending upon substrate to substrate.
- Solid content: > 40%
- Physical Appearance of Flexi-Crete: Milky White Emulsion
- Viscosity: 1500 cps maximum
- PH value: 7 to 9
- Packing available: 5 kgs and 20 kgs cans.
- Shelf life: 1 year in unopened condition

Handling & Storage: Protect from frost. Containers once opened should be shut tightly to prevent contamination. Stocks should be used on a first in, first out basis. Store under covered cool area, avoid direct sunlight.