



FLEXCRETE

POLYMER DISPERSION FOR CEMENTITIOUS MORTAR AND SCREED

PRODUCT DESCRIPTION

Versatile polymer dispersion with extraordinary properties like bonding, flexibility, shrinkage resistance, etc. for various cementitious admix applications.

Product Features:

- Excellent bonding
- Easily dispersible
- Reduces shrinkage cracks
- Improves workability
- Helps to control water : cement ratio
- Imparts waterproofing property
- Imparts high strength
- LEED compliant
- Ideal for use in Green Building

Application Areas:

- Bond Coat: The best bond between new and old Cement plaster and gypsum plaster. Bonding agent for RCC and Mivan structures
- Admixture : Improves most of the cement plaster Characteristics
- Waterproofing – Provides waterproofing characteristics in specific composition.
- Floor repair: Can be used in floor repair mortar in specific composition.

PRODUCT SPECIFICATIONS

Method of Application:	Brush /Trowel
Specific gravity:	1.05

METHOD OF APPLICATION

Surface Preparation

For all the application the surface must be cleaned mechanically using wire brush or other mechanical tools to remove loose particles, dirt, dust, grease, etc.

Bond Coat

Mix FLEXCRETE: CEMENT: WATER in the ratio of 1: 1: 4 and apply by brush on previously prepared surface.

Admixture

Mix the FLEXCRETE in Cement mortar up to 10% on cement weight.

Waterproofing

Apply Bond Coat as primer by brush. Mix FLEXCRETE: SEALCRETE: WATER in the ratio of 1:5:1 by wt. and apply two coats by brush on prepared surface.

Floor repair

Apply Bond Coat as primer by brush. Mix FLEXCRETE: POLYSCREED: WATER in the ratio of 1: 20: 2 by wt. (thickness recommended min. 5 mm and more) Apply using trowel on previously prepared surface

SHELF LIFE

FLEXCRETE has a shelf life of 6 months if kept in warehouse conditions at 30°C in the original, unopened pack.

HEALTH AND SAFETY

FLEXCRETE is non-hazardous. In case of eye contact, wash with plenty of water. If irritation persists, seek immediate medical attention.

SPECIAL INSTRUCTIONS

Do not store the drums in direct sunlight
It is advised that the workmen should use protective's like gloves, goggles etc.

PACKING

FLEXCRETE available in 5 kg, 30 kg packing size.

HANDLING & SAFETY

Keep the containers tightly sealed when not in use. Avoid skin contact and inhalation of fumes (if any). While spraying it is advised to wear a mask. If it comes in contact with the body, wash affected parts with plenty of water. In case of persistent irritation, contact a physician. It is advised that the workmen should use protectives like gloves, goggles etc

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