



ADDFLEX

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 ADVANTAGES

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

APPLICATION AREAS

- Bond Coat: Excellent bond between new and old cement surface
- 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
Solid content	: 45+2%
Specific gravity	: 1.05

METHOD OF APPLICATION

1. 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.

2. BOND COAT:

Mix ADDFLEX: CEMENT: WATER in the ratio of 1:1:4 by wt. and apply by brush

3. ADMIXTURE:

Mix the ADDFLEX in Cement mortar at 1 to 5% on cement weight.

4. WATERPROOFING:

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

5. FLOOR REPAIR:

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

STORAGE

ADDFLEX must be stored in a cool dry place and free from moisture contact. ADDFLEX has a shelf life of 12 months from the date of manufacture in unopened original container.

HEALTH AND SAFETY

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

SPECIAL INSTRUCTIONS

Stir the contents of the drum thoroughly to disperse the settled matter before use.

Do not store the drums in direct sunlight

It is advised that the workmen should use protectives like gloves, goggles etc.

PACKING

ADDFLEX available in 30 kg, 5 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

Disclaimer: The manufacturer reserves the right to change the specifications. Apurva India Limited products are guaranteed against material manufactured and are sold subject to the company's Terms and Conditions of Sale. Whilst we endeavour to ensure that advice, specifications, recommendations and information given is correct, we cannot have control over how our products are applied and will not accept liability, directly or indirectly, arising from application of our materials.

APURVA INDIA LIMITED

New Udyog Mandir No. 2, Office No. 2, 2nd floor, 7-C, Pitambar Lane, Mahim (W), Mumbai - 400 016, India.

Tel.: 91-22-24475051 | Fax: 91-22-24475056 | Website: www.apurvaindia.in

