

Betonit

EzyPLAST

Acrylic Latex Bonding Agent & Admixture



DESCRIPTION

Betonit EzyPLAST is a high quality acrylic solution intended as concrete admixture designed for interior and exterior use. It is suitable as a Bonding Slurry or a Plaster Coat Admixture.

USES:

BONDING SLURRY:

Bonding agent between concrete and plaster or skim coat, thus eliminating the need for concrete surface roughening

** Improves bonding of new to old concrete*

** Eliminates scarifying work*

** Controls suction*

** Improves water resistance of concrete*

PLASTER COAT ADMIXTURE:

Additive to improve mechanical strength and elasticity of fresh plaster coat.

** Controls water loss in mortar for proper curing*

** Reduces shrinkage and cracking of plaster coat*

** Increases bonding of plaster coat to masonry wall*

** Increases the abrasion resistance of concrete*

** Reduces brittleness of concrete*

PRODUCT DATA:

Package Size	4 Liters per plastic bottle
Type	Synthetic liquid acrylic polymer
Color	milky white
Potlife	1 year

STORAGE:

Keep the lid tightly closed. Shelflife is 2 years, if unopened. On long storage, solids may settle at the bottom of the bottle but this will not affect its active ingredients. Keep away from heat. SHAKE WELL BEFORE USING.

PRECAUTIONS:

Use protective gloves and goggles when handling. In case of eye or excessive skin contact, wash with water and consult a physician.

SURFACE PREPARATION

- All concrete surfaces must be properly cured before plastering or screeding work commences. Uneven or cracked areas must be properly repaired and exposed bars appropriately cleaned and primed.
- Concrete surfaces must be cleaned thoroughly by removing all loosely adhering particles, dirt, oils, paints and other contaminants.
- Dampen the substrate before applying the plaster or the bonding slurry.

APPLICATION & DIRECTIONS

1) BONDING SLURRY:

- Mix equal parts of EzyPLAST and Portland cement until a creamy slurry is obtained



- Using a notched trowel or stiff brush, apply a 1-2mm thin coat of slurry prior to applying thick bed plaster or mortar. Apply mortar mixture only when slurry is still tacky, usually within 20-60 minutes.

- Coverage: one (1) gallon will cover approx. 20 sqm

2) PLASTER COAT ADMIXTURE:

- Mix with water in a clean container prior to adding to cement and sand:

FOR REGULAR STRENGTH:

Mix one (1) part of EzyPLAST with two (2) parts of clean water.



FOR HEAVY-DUTY STRENGTH:

Mix one (1) part of EzyPLAST with one (1) part of clean water.



Add the mixture to the cement and sand to desired mortar consistency. Plastering on mortar application must be carried out while the bonding slurry is tacky.

- Consumption: For normal use about one (1) gallon of EzyPLAST for two bags of 40-kg cement (1:2). For heavy-duty use, one gallon of EzyPLAST for one bag of cement (1:1).

Betonit Products Philippines Inc

PHONE: (632) 9328806 & (632) 9313822 FAX: (632) 9323726
EMAIL: sales@betonitproducts.com WEBSITE: www.betonitproducts.com