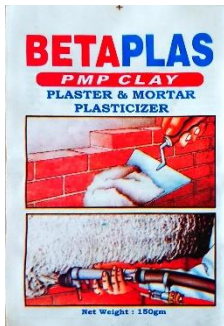


CMI® BETAPLAS PMP CLAY

Updated Mar'22



DESCRIPTION

CMI® BetaPlas PMP Clay is a ready to use plasticizing powder additives added into plaster and mortar mixes to increase its workability and adhesion strength and at the same time minimizes shrinkage and cracks. It is specially formulated as a superior alternative to lime putty or slaked lime for cementitious mixes at site. It conforms to BS 4887: 1973 and is suitable for use in interior and exterior areas such as general purpose repair mortar, wall plastering, floor screeds and masonry mortar for laying brick and block walls.

USES

- Additives for repair mortar
- Additives for rendering and screeding
- Additives for masonry mortar

ADVANTAGES

- Increase workability and adhesion strength for cementitious mixes at site.
- Minimize shrinkage and cracks for cementitious mixes at site.

Product Type	Pack Size	Color	Substrate
Additives	100gm / sachet; 100 sachets /carton	Off-White	Plastering mortar, screeding mortar, masonry mortar

Technical Data

Colour	Off-White
Additives	Water-soluble polymeric fibres for improved workability and strength
pH	8.5
Aggregate size	Max. 0.5mm
Pot Life	Approx. 1 hour after addition

Surface Preparation

Remove all traces of dirt, dust, grease and foreign materials from substrate. It is recommended to apply a key bonding coat for soffit and sheer wall concrete surfaces for thick plastering.

Mixing

• Plastering Mortar	150 gm sachet : 50 kg OPC : 150 – 200 kg washed sand
• Masonry Mortar	150 gm sachet : 50 kg OPC : 250 – 300 kg washed sand
• Screeding Mortar	150 gm sachet : 50 kg OPC : 350 – 400 kg washed sand

Prepare mortar mix as per above recommendation by sprinkled **CMI® BetaPlas PMP Clay** over the mixture. Whilst mixing, add water slowly to the required consistency. Mix thoroughly until a lump-free homogenous paste is achieved. The mix is now ready for use.

Cleaning

Clean up equipment with water immediately after use.

Safety Precautions

- Wash thoroughly after handling. Do not eat, drink or smoke when using this product.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Avoid inhaling dust during handling or mixing of products.
- Use only in well-ventilated area.
- In case of inadequate ventilation wear respiratory protection. In case inhaled, remove patient to fresh air and allow to rest.
- In case swallowed, do not induce vomiting. Rinse mouth clear with water and drink two glasses of water.
- In case contact with eye, immediately rinse with plenty of water and seek medical advice.
- Remove splashes from skin by using soap or water.
- Products must always be stored in a cool, dry and well-ventilated area.
- When transporting products, care must be taken. Always keep products dry and avoid generating or accumulating dusts during handling.
- Disposal of product should always comply with local and national regulations.

Shelf Life & Storage

12 months when stored in cool and dry place.

Note

The information provided on this datasheet is not intended to be complete and is provided as general advise only. It is the user's responsibility to ensure that the product is suitable for its intended purpose. As we have no control over the treatment of the product, the standard of surface preparation, or other factors, we are not responsible for any damages or injury, including but not limited to special or consequential damages which may result from the use of our products, which includes any damages or injury caused by any failure of performance. The information contained in this datasheet may be modified by us from time to time, without any notice arising from our continuous product development activities.