



Cement Plaster Admixture

UNIQUE FEATURES

- ▶ Helps in easy application of plaster
- ▶ Increases the productivity
- ▶ Produces smoother surface
- ▶ Reduces wall putty consumption
- ▶ Saves curing water
- ▶ Accomodates curing mistakes
- ▶ Reduces the effort of mason
- ▶ Reduces shrinkage and cracking
- ▶ Increases the bond strength
- ▶ Reduces rebound loss

Technical Data Sheet

Ezyplast, a plaster admixture is an propreitary blend of chemicals and minerals which improves the field performance of portland cement based plaster by making the plaster feel lighter to apply and drag. It ensures consistent performance of plaster by increasing the cohesivenes, pumpability of the plaster apart from reducing mottling and streaking. Ezyplast improves the workability of plaster, decreases effort of mason, during plastering, increases the bond strength for masonry, brickwork and sand/cement rendering. In addition, Ezyplast also helps reduce cracks associated with drying shrinkage by holding the water onto itself.

TECHNICAL DATA (Product Information)

Form	Powder
Colour	White / Grey
Packaging	500 Grams Sachets
Storage	This product must be stored in Air tight pack in dry conditions protected from extremes of temperature.
Shelf Life	12 months in unopened manufacturer's pacing
Dosage	500g per 50kg cement
pH	10 @ 10% dissolution



DIRECTIONS FOR USE

Ezyplast is typically used at a rate of 500g per 50kg of cement. For best results, add the powder to the cement before blending the sand. Dosage rates to achieve the desired workability will depend on the ambient temperatures, sand quality and cement type. Thorough mixing of the Mortar is essential. Mixing should continue until a uniform consistency is achieved. For advice, contact Ecomaterials India LLP technical representative.

COMPATIBILITY

Lower dosages may be required when used in conjunction with some waterproofers. Ezyplast can be used with all types of Portland Cements. All work should be carried out to current best practice, industry guidelines and Indian Standards. Dampen down bricks and blocks prior to use. Sands for masonry mortars must be evaluated for their suitability before use. Sands containing a high silt content may not be suitable. Trial mixes must be carried out to ascertain optimum working dosages. Overdosage needs to be avoided to prevent weak, crumbly mortars.

DISCLAIMER: The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subjected to change without notice.

