

INSEE MORTAR 13

INSEE MORTAR 13: Lightweight Block Plastering Mortar

is a dry-mixed mortar consisting of Portland cement, special quality grade limestone sand and additives for providing high water retention, excellent workability, fine-smooth surface, and high adhesion strength capabilities. The finished surfaces are smooth and free of cracks.



Applications

is formulated for plastering on lightweight block walls, both interior and exterior.

Recommendations

- Cure the finished surface with water for 2-3 days.
- Wet mortar should be used within 2 hours.

Storage

- Keep the dry mortar bags in dry and no humidity storage.
- Do not store the dry mortar bags longer than 2 months.

Work Instructions

IM LWB Plastering Mortar 13 provides advantages such that it helps to reduce complicated material preparation, facilitates conventional working procedures, and enables to obtain higher performance of work. General application includes:

1. Clean the substrate to be free from dust, oil, curing compound, grease or any surface contaminants.
2. Moisten the substrate appropriately before plastering.
3. Mix uniformly IM LWB Plastering Mortar 13 with recommended amount of clean water.
4. Apply the mortar firmly onto the substrate according to conventional plastering technique. Allow 1 - 1.5 cm thickness.

Typical Data and Property

Availability	:	50 kg bags
Mix Proportion	:	10 - 12 liters of water per bag
Application Area	:	2.2 - 2.4 sq m at 1 cm thickness
Compressive strength	:	> 2.5 MPa at 7 days > 3.5 MPa at 28 days