

Dr. Fixit Plaster Master



LIQUID INTEGRAL COMPOUND FOR PLASTERING

Description

Dr. Fixit Plaster Master is specially formulated integral liquid waterproofing compound composed of surface active plasticizing agents, polymer & additives specially formulated for use in Plastering. It is used as admixture for site-mixed cement mortar & plastering. It makes mortar mix cohesive and prevent segregation & facilitates excellent retention of workability. In addition, to lower water cement ratio it eliminates shrinkage cracks in mortar.

Areas of Application

- Internal Plastering, External plastering, Ceiling Plastering
- Waterproofing of cement sand mortars

Features & Benefits

- Compatibility - Compatible with all cements, sand types (M Sand, River sand, Recycled sand).
- High Quality fresh mix - Imparts high degree of cohesiveness without segregation and bleeding in plasters and mortars.
- Extended workability - No repeated water addition required for mix to remain workable.
- Develops wet grabs to the substrate, no or minimum rebound loss.
- Facilitates placement, leveling, and finishing of plaster, on both vertical and horizontal surfaces.
- Reduction in Shrinkage thereby no/insignificant cracks.
- Significant reduction in water permeability.
- Overall offers higher durability.

Method of Application

- Charge cement & aggregates to mixer as per the mix design, mix in dry state for 1-2 minutes.
- Start addition of 75-80% mixing water & mix for 2-3 minutes.
- Dr. Fixit Plaster Master is added as per the recommended dosage into the remaining mixing / gauging water, then add to mixer & mix for another 2 minutes.
- Apply plaster, as needed.
- Cure the applied mortar as per good construction practices.

Precautions & Limitations

- Shake well before use
- Do not add Dr. Fixit Plaster Master directly to dry cement & aggregate mix.
- Maintain water-cement ratio as low as possible.
- Do not increase the dosage of Dr. Fixit Plaster Master than the recommendation.

Technical Information

PROPERTIES	TYPICAL VALUES	TEST METHOD
Appearance		Clear to slight turbid liquid
Specific gravity		1.04 - 1.09
pH Value		11 - 14
Compressive strength N/mm ²	IS: 2645: 2003	As per the standard
Water permeability	IS: 2645: 2003	Passes



Dosage

200 ml per 50 kg bag of cement

50 ml per 40 kg bag of Ready Mix Plaster

Packaging

1, 5, 10, 20 Liters

Shelf Life

Shelf life is 24 months from the date of manufacturing. Store in a cool & dry place in unopened condition.

Health and Safety

- Use rubber hand gloves & safety goggles, while using Dr. Fixit Plaster Master
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

Other Products Categories available

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Pidilite Industries Limited

Construction Chemicals Division
 Ramkrishna Mandir Road, Post Box No. 17411
 Andheri (E) Mumbai 400059 INDIA
 Tel +91-22-2835 7000 • Fax +91-22-2835 7008
 www.drfixit.co.in • info.drfixit@pidilite.com
 Dr. Fixit Advice Centre (Toll Free No.) 1800 209 5504

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