

Readymix Plaster



Shri Chemical's ready mix plaster is an all-weather water-resistant cementitious plaster for a wide range of plastering applications. The ready-mix plaster is suitable for both internal and external plastering purposes and is a perfect finishing companion for smooth and seamless interior walls and ceilings.

Area of Application

Readymix plaster RMP can be used for plaster work on AAC, RCC (hatching or bonding agent required) on surface walls, it can also be used on concrete block, fly ash bricks, red bricks, hollow blocks etc.

Key Benefits and Features

- Used as replacement of traditional cement sand plaster for better results.
- Highly durable.
- Convenient to apply faster completion of work.
- Consistence quality.
- Low rebound loss.
- Better coverage.
- Good finish.

Application

Apply the mixed Readymix plaster RMP to the prepared substrate using the appropriate trowel. Levelling work should be done before plastering.

- Marking of 10-12mm thickness should be done, on substrate. For thickness above 15mm plastering work should be done in two layers.
- If plastering is done on RCC member it is recommended before application wall should be moist and hatching as per IS requirement should be done or bonding agent should be applied 24 hr before application of RMP.

Technical Information

Sr.	Name of Test	Result / Observations
1	Appearance	Greyish Granular Powder
2	Water Demand	20-25% by Weight
3	Initial Setting Time	95 Minutes
4	Final Setting Time	235 Minutes
5	Compressive Strength 7 Day	5 - 6 N/mm ²
6	Compressive Strength 28 Day	10 - 11 N/mm ²
7	28 Day Pull off force	1.41 N/mm ²
8	Bulk Density	1700 - 1800 Kg/m ³
9	Pot life	30 minutes

