

PLASTER REGULAR



Type II Model Plaster

A general purpose, dental grade, Type II model plaster of exceptional quality and value. Ideal for general model work and articulation.

Also available in a Fast setting formula.

Typical Material Properties*

Type	Color	Water/Powder Ratio	Set Time	Set Expansion	Compressive Strength (at 1 hour)
II	White	47/100	6 - 8 minutes	0.06 - 0.3%	1,300 psi

*These results are based on the testing methods, frequency and procedures of Ransom & Randolph or its approved suppliers. The levels referenced herein are only for general guidance and do not constitute a firm specification.

Application Instructions

Manual Mixing

1. Add 100 g of powder to 47 ml of water.
2. Allow powder to soak in water for 20 seconds.
3. Hand spatulate at 120 rpm for 60 seconds.

Mechanical Mixing

1. Add 100 g of powder to 47 ml of water.
2. Allow powder to soak in water for 20 seconds.
3. Mechanically mix for 20 to 30 seconds at 400 rpm.

Storage

Gypsum materials are subject to deterioration when exposed to the atmosphere. Store this product at 59-86 °F (15-30 °C). Keep container tightly closed once seal is broken to protect contents from moisture and high humidity.

Safety

Danger. Contains crystalline silica. May cause cancer by inhalation. Causes damage to lungs through prolonged or repeated exposure. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Get medical advice/attention if you feel unwell. See SDS for more information.

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