

Makers of



deGruchy's

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Ecologic™ *Plaster of Paris* (Medium Set) Finely-Ground Calcined Gypsum Gauging to Accelerate the Set of Interior Lime Plaster

PRODUCT DESCRIPTION:

Ecologic™ Plaster of Paris (Medium Set) is a finely-ground calcined gypsum gauging additive that quickens the set of Ecologic™ Plaster TOPCOAT™ *Platinum* lime-based plasters when used as interior finishing plasters. When properly mixed and proportioned, Ecologic™ Plaster of Paris (Medium Set) helps harden the final coat of lime plaster faster, reducing the chance of cracking due to shrinkage and allowing the user to move on to the next steps in less time.

Please Note: This document *only* covers Ecologic™ Plaster of Paris (Medium Set).

USES:

- Speeds up the set of Ecologic™ Plaster TOPCOAT™ *Platinum*
- Reduces lime plaster shrinkage
- Produces finer mixes appropriate for repairing small cracks
- **FOR INTERIOR USE ONLY.**
- **For use *only* in Ecologic™ Plaster TOPCOAT™ products unless explicitly instructed otherwise by a LimeWorks.us technical expert.**
- **Do not use in products containing Portland cement.**

COVERAGE:

- Use up to 6 lbs. (approx. 3 quarts) of Ecologic™ Plaster of Paris (Medium Set) per 50 lbs. bag of Ecologic™ Plaster TOPCOAT™ *Platinum*.
- One five (5) gallon pail (42 lbs.) will gauge 7 bags of Ecologic™ Plaster TOPCOAT™ *Platinum* at maximum dosage.

MIXING:

Pre-mix lime plaster with water according to relevant product instructions. Once mixed, place on a recommended 30" x 30" mortar board and form a ring with a hollow center out of the plaster and add 10.5oz. of clean potable water per 2 lbs. of Plaster of Paris (Medium Set). Carefully sift the Plaster of Paris into the water until all the water is absorbed. Starting in the center of the ring mix the Plaster of Paris thoroughly and close the ring around it mixing the Lime and Plaster of Paris together to evenly distribute the Plaster of Paris throughout the Lime. Apply to the cured but slightly pre-dampened lime plaster substrate which has been installed perfectly flat so the final finish coat maintains an

even and thin thickness to minimize any chance of cracking. If the mix is setting too quickly, reduce the water and Plaster of Paris.

Use 10.5 oz of clean potable water per 2 lbs. of Plaster of Paris (Medium Set) powder. Apply to your substrate. If the mix is setting too quickly, reduce the water by a third (7 oz per 2 lbs).

PACKAGING:

- Quarts (2 lbs)
- 5 Gallon Pails (42 lbs)

STORAGE:

Keep sealed in original container in a cool, dry place away from sources of moisture, acids, or direct sunlight. When stored in these conditions, Ecologic™ Plaster of Paris (Medium Set) has a shelf life of at least two (2) years.

CLEAN UP:

Allow wet-mixed material to fully hard before disposal. Vacuum or sweep dust into an appropriate container and dispose according to relevant local regulations. Clean tools with soap, water, and scrubbing.

SAFETY:

Wear adequate protective clothing to avoid prolonged contact with skin. Avoid dust contact with eyes or inhalation by wearing safety glasses and appropriate N95 or greater dust mask, especially in areas not properly ventilated. If skin, eye, throat, or other persistent irritation occurs, consult a doctor. For further safety information, please consult the Safety Data Sheet. Keep out of reach of children and those unfamiliar with proper procedures as outlined in this document.

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