



P/M CONCENTRATE

cement plaster basecoat

DESCRIPTION

P/M Concentrate is a fiber reinforced grey cement factory blended mixture designed as a cement plaster base coat requiring only the addition of sand and water on the job site.

P/M Concentrate provides:

- Greater Crack Resistance
- Excellent Workability
- A Hard, Durable Surface
- Proven Weather Barrier
- Superior Bonding

COMPONENTS

P/M Concentrate is made up of grey cement, hydrated lime, fiberglass strands, and other additives that enhance product performance.

All components in the manufacturing of P/M Concentrate meet the standards set forth in ASTM C-926-81 and meet or exceed, ASTM and Federal Specifications.

USES

P/M Concentrate is the product of choice when a superior cement plaster base coat is desired. P/M Concentrate will achieve a p.s.i. of 1628 in 7 days and 2160 in 28 days curing time (ASTM 109). It has exceptional workability and with the fiberglass reinforcing strands, greatly reduces the possibility of cracking. P/M Concentrate serves as an excellent base coat for a wide variety of exterior finishes including paint, elastomeric, acrylic and stucco finishes.

INSTALLATION

Surface Preparation

Surfaces to be coated should be inspected by the contractor and any unsatisfactory conditions should be reported and corrected prior to the application of P/M Concentrate.

All flashings, hangers, fasteners, trim or other fixed supports shown on the plans, should be in place prior to the application of base coat. Dust, dirt, or loose particles should be removed from concrete masonry surfaces prior to application. Masonry surfaces should be uniformly moistened before the application of any base coat. P/M Concentrate Basecoat should not be applied to surfaces which contain frost. In cold weather, provisions should be made to keep P/M Concentrate at a temperature of 45°F or above during the application and for a period of at least 48 hours and /or until dry.

APPLICATION

NOTE

The effectiveness of P/M Concentrate depends upon proper application, and the conditions and preparation of the surface to which it is applied.

P/M Concentrate, with sand added, should be applied to wire lath by section in 1 or 2 coats to a minimum of 3/8 inch thickness, with sufficient pressure to form a good bond. If a finish coat is desired use a factory prepared, pigmented mix such as any of the colored stucco products Premix-Marbletite Manufacturing Co. or a synthetic finish coat, such as that manufactured by Acrocrete, Inc. The finish coat must be applied according to the application specifications for the finish selected. Cement plaster should be applied to wire lath in three coats.

The brown coat (second coat) may be applied as soon as the scratch coat has set up sufficiently to carry the weight; approximately 3 to 6 hours, depending upon temperature and humidity. The lower the temperature, the slower the setting. The brown coat shall be straightened to a true surface by rodding and floating.

If the base to which is to be applied, is masonry, poured-in-place concrete, or old Portland cement stucco, with reasonably true surfaces, and if no metal reinforcement is used, then two coats are sufficient. For the final coat use a factory prepared, pigmented mix, such as any of the colored stucco products manufactured by Premix-Marbletite Manufacturing Co. or a synthetic stucco, such as that manufactured by Total Wall.

NOTE

To avoid abrupt changes in the uniform appearance of the succeeding coats, each coat should be applied to an entire wall or ceiling panel without interruptions. The joining of wet products should be made at naturally occurring interruptions such as corners, control joints, or structure levels; otherwise, the stopping and starting joints may be visible through the finish coat. Just prior to the application of the finish coat, the brown coat should be uniformly dampened to attain uniform suction.

CURING

It is essential that the applied cement plaster be kept moist until setting and hardening as occurred. Proper hydration requires sufficient water, favorable temperatures and time.

Moist-curing (fogging) is necessary because the large exposed surfaces permit rapid evaporation of the water used in the mixing process. Newly installed walls should be protected from hot-dry winds or excessive ventilation. The temperature of the walls must be maintained above 45°F no less than 48 hours after application. After all coats have been applied, the cement plaster should be considered as a thin section of Portland cement concrete and must be moist-cured to develop its maximum strength and density.



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LIMITED WARRANTY

The product shall be in its unopened package, of the kind specified within. There is no other warranty or representation of any kind, express or implied (including no warranty of merchantability or of fitness for a particular purpose). No warranty shall be implied by law.

This Limited Warranty continues only until such time as the buyer opens the package and examines its contents. If the buyer, after opening the package and examining its contents, determines that the product is not of the kind specified herein, the buyer should write to Premix-Marbletite Manufacturing Company, 1259 N.W. 21st Street, Pompano Beach, Florida 33069 explaining the defect and enclosing a sample of the product. Premix-Marbletite, upon receipt of the sample from the buyer and without cost to the buyer, will replace the portion of the product that is determined to be defective. This shall be the buyer's sole remedy for breach of warranty and such remedy shall be in lieu of any claim for damages, including consequential damages.

Some States do not allow limitations on how long an implied warranty lasts, or exclusions or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

MAINTENANCE

If the finish coat is an integrally colored stucco such as the ones manufactured by Premix-Marbletite Manufacturing Co. or a synthetic finish coat, such as that manufactured by Acrocrete, Inc. Occasional water pressure cleaning of between 500 and 1,000 p.s.i. should produce satisfactory results.

TECHNICAL

Factory trained, experienced representatives are located throughout the state of Florida to assist you personally and/or on the job site level.

Technical information is also available from the executive offices.

PREMIX-MARBLETITE MFG. CO.

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