



MODERN MASTERS®

PLATINUM SERIES METALLIC PLASTER

DESCRIPTION AND USES

Modern Masters® Platinum Series Metallic Plaster is a water base, trowel applied plaster, containing several mica, glass and pearlescent particles, which impart a beautiful shimmering finish when applied in layers of the same color or blended in layers of different colors. It has excellent open time during application, dries to an extremely durable finish and can be over glazed with ease.

NOTE: Metallic Plaster colors can be intermixed to achieve an unlimited color palette.

PRODUCTS

GALLON	DESCRIPTION
PSMP705GAL	Black Panther
PSMP711GAL	Silver Fox
PSMP712GAL	Tungsten
PSMP739GAL	White Sand

RECOMMENDED PRIMERS

Zinsser® Bulls Eye 1-2-3®

Zinsser® Bulls Eye® Water Base

NOTE: Follow Primer TDS for appropriate application instructions. Lower temperature and higher humidity will lengthen the dry and cure times of primers.

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces to be painted must be entirely free of dust, dirt, oil, grease, and other contaminants. Completely remove all loose, flaking, or chalking paint from the surfaces. Use a NIOSH approved respirator when sanding and when working with old, loose paint particles. Provide adequate ventilation.

NOTE: For best results, apply over a smooth primed white surface from our recommended primer list and allow to the surface to drive completely-preferably overnight.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRODUCT APPLICATION (cont.)

APPLICATION

NOTE: Always test the product in a small, inconspicuous area before beginning a project. We recommend preparing a sample board prior to beginning a project to check color and technique. The paint should be mixed thoroughly before using.

Platinum Series Metallic Plaster can be applied with a wide variety of tools, creating numerous finishes. To achieve a layered stone look, use the following 3-step application method.

Step 1—Base Coat: With a stainless steel trowel apply a thin, uniform coat of Metallic Plaster base color to entire surface using broad sweeping strokes and firm pressure. Allow product to completely dry, approximately 1 hour.

Step 2 —Texture Coat: Transfer some of the base color to a paint roller tray. Dampen the Natural Sea Sponge Mini Roller and squeeze out excess water. Work in sections. Using the roller, lightly load it with the base color and randomly roll product over the surface in all directions, covering approximately 75% of the section's surface. While product is still wet, use the trowel to "knock-down" peaks, by gently pulling across the surface, holding the trowel at a very low angle (25-30°). The surface will now have some texture, consisting of raised and recessed areas. Allow product to completely dry, approximately 2-3 hours.

Step 3 —Skim Coat: Apply a skim coat of Metallic Plaster in a different color or a lighter hue. The more contrast in color or hue, the more dramatic the effect. Work in sections. Load the trowel with product and using firm pressure, skim over the texture coat, pulling the trowel tight and towards you in an arc, approximately 8" in length. "Feather out" the edge of the section by rolling the Natural Sea Sponge Mini Roller, loaded with Metallic Plaster, into the edge, so that no hard lines are visible. This technique will help avoid lap marks, hard edges or build-up due to double application of product. Continue process until entire surface is coated. Around door frames and in tight areas, use a small putty knife to pull and smooth out excess Metallic Plaster. Allow product to completely dry, approximately 1-2 hours.



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PRODUCT APPLICATION (cont.)

DRY TIMES: Dry-to-touch time is approximately 1-2 hours. Full cure is approx. 2-3 days.

NOTE: Lower temperature and/or higher humidity will lengthen the dry and cure times.

COVERAGE: One gallon/3.78L will cover approximately 800 to 1200 square feet/19.7 to 29.5m²/3.78L. Texture layers cover approx. 100-125 sq. ft./gal., 9-11m²/3.78 L. Sheer layers cover approx. 300- 500 sq. ft./gal., 27-45 m²/3.78L.

CLEAN UP: Clean tools with soap and warm water immediately after use. Do not reuse containers and properly dispose of empty containers.

HANDLING & STORAGE: Close tightly all containers when not in use. Store in a cool dry place away from direct sunlight. Protect product from freezing or extreme heat.

DISPOSAL: Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

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		TECHNICAL DATA	MDM-30
		MODERN MASTERS® PLATINUM SERIES METALLIC PLASTER	

PHYSICAL PROPERTIES

		PLATINUM SERIES METALLIC PLASTER
Resin Type		XXXXXX
Pigment Type		XXXXXX
Solvents		XXXXXX
Weight	Per Gallon	XXXXXX lbs.
	Per Liter	XXXXXX kg
Solids	By Weight	XXXXXX %
	By Volume	XXXXXX %
Volatile Organic Compounds		XXXXXX g/l
Recommended Dry Film Thickness (DFT) per Coat		XXXXXX mils
Wet Film to Achieve DFT (Unthinned material)		XXXXXX mils
Practical Coverage at Recommended DFT (assume 15% material loss)		XXXXXX sq.ft./gal.
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	XXXXXX
	Handle	XXXXXX
	Recoat	XXXXXX
	Full Cure	XXXXXX
Shelf Life		XXXXXX
Flash Point		XXXXXX °F
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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