

Metallic Paint Collection™ Matte

Non-Tarnishing Premixed Matte Metallic Paint Colors

Water Base

Interior

Brush, Roll or Spray apply



Colors Available

- Antique Bronze (MM204)
- Antique Copper (MM205)
- Blackened Bronze (MM238)
- Brass (MM289)
- Champagne (MM206)
- Copper (MM195)
- Copper Penny (MM579)
- Gold Rush (MM658)
- Olympic Gold (MM659)
- Oyster (MM705)
- Pale Gold (MM200)
- Pewter (MM209)
- Platinum/Silver (MM591)
- Statuary Bronze (MM190)
- Warm Silver (MM221)

Modern Masters – Matte Metallic Paint Collection:

Modern Masters' Matte Metallic Paint products are water base, non-hazardous and comply with SCAQMD Rule: 1113. Matte Metallic Paint Collection paints combine real metallic particles, mica, and traditional pigments to create the fifteen-color palette of beautiful, matte colors. This unique approach enables the creation of matte, non-fading, non-tarnishing colors never before available in water based paint.

Modern Masters – Metallic Paint Collection Roller:

Modern Masters Metallic Paint Roller (ME652) is especially designed for the application of the Metallic Paint Collection paints. The Metallic Paint Roller's unique, high-quality, European fabric and beveled ends work to create a uniform silk-like finish. The glue-free construction allows the Metallic Paint Roller to last up to 10 times longer than conventional rollers, and makes it easy to clean. The standard nine-inch construction fits standard U.S. roller frames.

Surface Preparation – Follow standard practices and procedures for properly preparing surfaces for the application of traditional water-based latex paint. 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. Properly prime the clean, dry surface with a primer from our recommended list and allow the surface to dry completely—preferably overnight. **Note:** Lower temperature and higher humidity will lengthen the dry and cure times of primers.

Recommended Primers:

- Bulls Eye 1-2-3 by Zinsser
- Sierra Griptec by Rustoleum

For MSDS and Technical Data Sheets for these primers go to www.modernmasters.com and search in our technical section of the web site.

Application – Modern Masters Matte Metallic paints can be brushed, rolled, or spray applied (See specific equipment requirements under Spraying:) onto any paintable, properly primed, interior surface, such as walls, ceilings, columns, trim, doors, furniture, and paintable wallcoverings. Always test the product in a small, inconspicuous area before beginning a project to see if the desired results are attained. We recommend preparing a sample board prior to beginning a project to check color and technique. The paint should be mixed thoroughly before using.

Do not apply in temperatures below 58°F/14°C or above 85°F/29°C.

Brushing: Use a high-quality brush recommended for water-based semi-gloss latex paints.

Rolling: For best results use the Metallic Paint Roller to apply Matte Metallic paints to large surfaces, such as walls. Use a 4-inch 'sausage roller' (such as a Whizz™ roller) to cut in corners, ceilings, and baseboards. This will produce a slight stipple finish. For a smoother finish, use a 3/8" nap roller for both size rollers. Work in approximately 4-foot wide sections, keeping a wet edge, and finishing the surface by back-rolling in one direction, ceiling to floor. This procedure will minimize

lap marks, properly orient the metallic paint particles, and ensure a uniform surface.

Spraying: To spray Matte Metallic Paints, thin as needed. Thin carefully, as over thinning of the paint will result in loss of hide and a reduction of the desired appearance. Use an HVLP gun or a conventional cup gun with the fluid and air supply from a pressure pot and compressor. Air pressure at the HVLP spray gun needs to be approximately 45 psi, with greater pressures at the tank, approximately 60 psi. **Examples:** **Binks- Mach 1 HVLP**, with a 94-nozzle set up (0.55 or 1.4mm diameter fluid tip and a 90P air nozzle). The settings for this equipment were: Fluid Pressure-25psi and Air Pressure-45psi. **Binks- 2001 Conventional**, with a 66SS air nozzle set up (0.70 or 1.8 fluid tips and a 66SD air nozzle). The settings for this equipment were: Fluid Pressure-30psi and Air Pressure-60psi. Use a NIOSH approved respirator when spraying. Provide adequate ventilation. **Note: Do not use turbine-type "air compressors" to power the HVLP spray gun and do not use airless spray systems.**

Taping – Use high quality, low-tack tape when taping over surfaces that have been previously painted with Matte Metallic Paint. When painting over taped-off areas be aware that Matte Metallic Paints exhibit poor early adhesion properties and are elastomeric (They stretch) during curing. Because of these two factors consider cutting along the tape edge with a razor blade to avoid delaminating the fresh paint from the substrate.

Tinting – All **Matte Metallic Colors** can be intermixed to create custom colors.

Dry Times – Recoat time is approximately ½ hour. Dry-to-touch time is approximately an hour. (Drying times were recorded at 70°F and 50%RH): **Note:** Lower temperature and/or higher humidity will lengthen the dry and cure times.

Coverage – One gallon/3.78 liters will cover approximately 320 to 400 square feet/29.7 to 37.1 square meters. Minimum of two coats are recommended. Some colors require three coats.

Clean Up – Clean brushes, rollers, tool, and equipment with soap and warm water immediately after use. Do not reuse containers and properly dispose of empty containers.

Material VOC – Matte Metallic Paints are compliant under SCAQMD Rule 1113, under the Faux Finish Category and contain <350 grams per liter of VOC, regulatory measurement. The VOC content for each color is available upon request. Matte Metallic Paints contain No Hazardous Air Pollutants. This product can only be sold or used as part of a Faux Finishing coating system.

Handling & Storage – Close tightly all containers when not in use. Store in a cool dry place away from direct sunlight. **Do not freeze.** If Matte Metallic Paints become frozen, allow the paint to completely thaw and come to room temperature before use. **Stir thoroughly before use.**

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

Health & Safety – Use in a well-ventilated area. Avoid contact with eyes. Wash hands thoroughly with soap and warm water after use. Do not take internally. When spraying or sanding, use a properly-fitting, NIOSH approved respirator per the manufacturer's instructions. **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

Skin contact: Thoroughly wash with soap and warm water before the coating dries. Individuals with sensitive skin may require gloves.

Eye contact: Rinse with clean water for 15 minutes. Seek medical attention.

Inhalation: To help prevent irritation, use only in well-ventilated areas. If irritation occurs, move to fresh air. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Seek medical attention.

Read the Material Safety Data Sheet for Additional Health and Safety Information.

Warranty – This product will perform as claimed if directions are followed. Directions are as complete as possible, but cannot encompass all conditions, applications, techniques, and/or surfaces, which are beyond our control. Warranty is limited to replacement or refund value of product actually used, if such product proves defective within two years of manufacture. No other warranty is expressed or implied.

Technical Assistance – For additional technical assistance contact our Technical Department at 818-683-0201 or e-mail technical@modernmasters.com.

Disclaimer: Modern Masters, Inc. believes, to the best of its knowledge, information, and belief, the information contained herein to be accurate and reliable as of the date of this material safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials and makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained

| Container Size | Container Weight |
|----------------|------------------|
| 1 Quart | 3 lbs. |
| 1 Gallon | 12 lbs. |