

Modern Masters Inc. (800) 942-3166

9380 San Fernando Rd., Sun Valley CA 91352 An RPM Company

MasterClear® Acrylic/Polyurethane UV Protective Clear Topcoat

Water Base

Brush, Roll or Spray Apply

100 g/l VOC Content



Sheens Available

- **Satin (ME664)**
- **Semi-Gloss (ME662)**

Modern Masters- MasterClear® Protective Clear Topcoats: Modern Masters' MasterClear interior/exterior topcoat, available in a Satin (ME664) or Semi-Gloss (ME662) sheen, is a water-based, one part, self-crosslinking, aliphatic polyurethane/acrylic non-yellowing topcoat. MasterClear is formulated with both UV absorbers and UV inhibitors and slip aids, to create the best possible protection for Metallic Paint Collection paints without affecting the metallic shimmer. The inherent high abrasion resistance of MasterClear also extends the service life of Metallic Paints on high-traffic interior surfaces and exceeds 3,000 scrub cycles. **Note:** Other clear topcoats may dull and otherwise ruin the shimmering appearance of Metallic Paint Collection paints.

Sheen Ranges

60° Gloss- Satin (20-30)

60° Gloss- Semi-Gloss (50-65)

Surface Preparation – Allow Metallic Paint Collection colors to dry for 24-48 hours before applying MasterClear. Painted surface should be clean, dry and fully cured prior to application. For surfaces not painted with Modern Masters Metallic Paint Collections colors, apply on a small test area to ensure the color and desired effect is achieved

Application – Modern Masters Metallic Paint Collection MasterClear can be brushed, rolled, or spray applied. Stir thoroughly before use, do not shake. For best results and maximum protection, it is recommended to apply two or more coats for interior use and three or more coats for exterior use. **Do not apply in temperatures below 55°F/13°C or above 95°F/35°C.**

Brushing: Use a high-quality synthetic bristle brush.

Rolling: Use a high-quality short nap varnish roller

Spraying: To spray MasterClear, thin with up to 10%, 12 fluid ounces/360 milliliters of water to one gallon/3.78 liters of MasterClear Topcoat. Use an HVLP gun, conventional cup gun or airless spray system.

Taping – Use high quality, low-tack tape when taping over surfaces that have been previously painted with Metallic Paint. When painting over taped-off areas be aware that 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.

Dry Times – Dry-to-touch time is approximately 1/2 hour. Recoat time is approximately 2 hours. (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 300 to 400 square feet/27 to 37 square meters. Approximately 1.5 mils dry film thickness per coat.

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 – Contains less than 100 g/L.

This product meets SCAQMD Rule 1113 – Architectural Coatings: Faux Finishing category – Clear Topcoat.

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 Metallic Paint Collection MasterClear becomes 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.

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 Under
1 Quart	3 lbs.
1 Gallon	10 lbs.