

Technical Data Sheet

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Decorative Painter's Dead Flat Varnish

- Water Base, 100% Acrylic
- Non-Yellowing
- Water and Abrasion Resistant
- Brush, Roll or Spray apply





DP609

DP400 (SCAQMD Compliant)

Modern Masters Dead Flat Varnish is a premium quality, 100% acrylic, non-yellowing, water base varnish formulated to have the optimum level of clarity with the least amount of sheen. It is water resistant and abrasion resistant and offers protection for faux finishes and decorative painted surfaces. *Dead Flat Varnish* will remove undesirable variations in sheen, created by using semi-gloss base coats with Decorative Glazes and allows the finish to maintain that aged effect. Not recommended for use over Modern Masters Metallic Paint Collection[™] or Metal Effects[®] Reactive Paints.

Surface Preparation – The faux finish or decorative painted surface must be fully cured prior to application (approximately 24 hours). If applying over porous surfaces, (such as stone or plaster finishes) dilute the Dead Flat Varnish 10% with water and apply in thin coats until the surface is sealed.

Note: Not intended for use over oil base finishes.

Application – *Dead Flat Varnish* can be applied by brush, roller or spray equipment. Do not apply when air and surface temperature are below 50°F (10°C) or high humidity conditions exist. Optimal application conditions are 60°F-80°F (16°C-27°C) and 30%-60% relative humidity. For most applications thinning is unnecessary. Stir thoroughly before use. **Do Not Shake.**

Brushing: Use a high-quality synthetic bristle brush.

Rolling: Use a high-quality, soft short nap roller.

Spraying: Use a HVLP gun, conventional cup gun or airless spray system. If thinning is necessary, add up to 10% (3fl. oz./88.5 ml) of water per quart/946 ml of *Dead Flat Varnish*. For best results and maximum protection, a minimum of 2 coats is recommended. For exterior surfaces, use **Exterior Dead Flat Varnish**.

Dry Times – Dry to touch in 30 minutes. Recoat time is approximately two hours. Full cure time is 12 hours. **Note:** Thicker film, temperature below 60°F (16°C) and relative humidity above 50% may cause slower dry times.

Coverage – Approximately 350 to 450 sq. ft./Gal., 31.5-40.5m²/3.78 L.

Clean Up – Clean tools, brushes and equipment with warm, soapy water immediately after use. Promptly wipe up spills and splatters with a damp cloth.

Material VOC

DP609 Contains less than 350g/L. Cannot be sold or used in SCAQMD.

DP400 Contains less than 100 g/L. This product meets SCAQMD Rule 1113-Architectural coatings; Faux Finishing category – Clear Topcoat

These products can only be sold or used as part of a Faux Finishing coating system

Handling & Storage – When not in use, close container tightly and store at room temperature. Protect product from freezing and from extreme heat. Do not reuse this container and dispose of empty container properly.

Health & Safety –Use in a well-ventilated area. Avoid contact with eyes. Wash hands thoroughly 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	2.5 lbs.
1 Gallon	10 lbs.