## **TECHNICAL DATA**



# MODERN MASTERS® VENETIAN PLASTER TINT BASES

## DESCRIPTION AND USES

Modern Masters<sup>®</sup> Venetian Plaster is a finishing technique using thin layers of plaster applied with a spatula or trowel and then burnished to create a smooth surface with the illusion of depth and texture. You can control the sheen level of the finish by simply sanding and burnishing until the desired sheen is obtained. The more you burnish, the more translucent the finish becomes, re-creating the translucency found in real marble. The finish becomes so smooth it even feels like real marble. By varying the color, application technique and the amount of burnishing, other finishes can be created including stone, worn leather and suede.

#### PRODUCTS

32 Oz.	GALLON	DESCRIPTION	
VP100QT	VP100GAL	Tint Base	
VP200QT	VP200GAL	Ultra Deep Tint Base	

### MAXIMUM COLORANT ADDITION LEVELS

#### QUANTITY DESCRIPTION

8 oz.	Tint Base
8 oz.	Ultra Deep Tint Base

**NOTE:** To determine the proper amount of tint color to be used, refer to the color formula for a typical pastel paint base or ultra-deep paint base. For general tinting instructions, contact your Rust-Oleum Sales Representative.

## PRODUCT APPLICATION

#### SURFACE PREPARATION

The surface should be free of imperfections, sealed with a primer-sealer and have a low sheen. Fill cracks and nail holes, then seal with a primer-sealer. We recommend Zinsser<sup>®</sup> Bullseye<sup>®</sup> 1-2-3. (Note: Tint the primer-sealer to a color similar to the color chosen for the Venetian Plaster.)

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.

#### 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.

## **PRODUCT APPLICATION (cont.)**

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**Step 1 – Skim Coat:** Apply a skim coat of Venetian Plaster with a Modern Masters Japanese Trowel at a low trowel angle (2 finger space) and scrape off excess at a high trowel angle (3 to 4 finger space). Let dry 1 hour.

**Step 2 – Texture Coat:** Apply a texture coat of Venetian Plaster with a low trowel angle and light pressure using a skip trowel technique. This technique will produce peaks that should be "knocked down" by smoothing lightly with a low trowel angle. Let dry for 1-2 hours.

**Step 3 – Skim Coat:** Repeat the process done in step one and let dry for 1 hour. For suede and stone looks, burnishing/polishing is not needed.

**BURNISH/POLISH**: For a marble-like finish, sand the dry Venetian Plaster in a circular motion with 400 grit dry sandpaper (a palm sander can be used). For a higher sheen, dust off with a soft rag and sand with 600 grit dry sandpaper. Dust off with a damp soft rag. To get a very high sheen, after sanding, burnish the surface by rubbing vigorously with your trowel or the flat side of a clean putty knife. **This is not recommended for light colors.** 

**TAPING:** Use high quality, low-tack tape when taping over surfaces that have been previously painted. Therefore consider cutting along the tape edge with a razor blade to avoid delaminating the fresh paint from the substrate.

**DRY TIMES:** Dry time is approximately 1-2 hours. Dry time depends on thickness of application, temperature and humidity. (Drying times were recorded at 70°F and 50%RH)

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

**PROTECTION:** After being polished, the Venetian Plaster should be treated with care. It is not scrubbable or water resistant, but it is easily repaired. To provide extra protection in bathrooms or high traffic areas, apply Modern Masters Venetian Plaster Clear Topcoat (VP300QT). **Other protective topcoats cannot be used to protect the Venetian Plaster.** 

**COVERAGE:** One gallon/3.78 liters will cover approximately 170 to 190 square feet/15 to 17.6 square meters.

**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. Do not store or apply in temperatures below 55°F/13°C. Do not freeze. If Venetian Plaster Tint Bases become frozen, allow 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.



## **TECHNICAL DATA**

**MDM-28** 

## MODERN MASTERS® VENETIAN PLASTER TINT BASES

## PHYSICAL PROPERTIES

		VENETIAN PLASTER TINT BASES
Resin Type		Water, Water Based Acrylic
Pigment Type		Calcium carbonate, Titanium dioxide
Solvents		Water, Glycol ethers
Weight	Per Gallon	13.7-13.8 lbs.
	Per Liter	1.64-1.66 kg
Solids	By Weight	71.92-72.13%
	By Volume	53.14-54.11%
Volatile Organic Compounds		46 g/l
Recommended Dry Film Thickness (DFT) per Coat		4 mils
Wet Film to Achieve DFT (Unthinned material)		7.5 mils
Practical Coverage at Recommended DFT (assume 15% material loss)		170-190 sq. ft./gal.
Dry Times at 70-80°F (21-27ºC) and 50% Relative Humidity	Touch	30 minutes
	Handle	1 hour
	Recoat	2 hours
	Full Cure	8 hours
Shelf Life		4 years
Flash Point		>200°F
Safety Information		For additional information, see SDS

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

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