



MODERN MASTERS®
SHIMMERSTONE™

DESCRIPTION AND USES

Modern Masters® ShimmerStone™ is a tintable, water base architectural coating that produces shimmering effects with luminous undertones. ShimmerStone can be used to create a wide variety of decorative finishes that do not require burnishing or sanding, such as: layered stone, dimensional lace, linen, raw silk, and raised ornament.

ShimmerStone is water resistant, mold and mildew resistant, and will adhere to any primed surface.

PRODUCTS

SKU	DESCRIPTION
SS100032	ShimmerStone Tint Base 32 oz.
SS1001GAL	ShimmerStone Tint Base 1-Gallon

COMPANION TOOLS

SKU	DESCRIPTION
SS1030	Modern Masters 6" Natural Sea Sponge Roller
STZ240P	Modern Masters Stainless Steel Trowel

RECOMMENDED PRIMER

Zinsser® Bulls Eye 1-2-3®

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

The surface should be free of imperfections, sealed with a primer-sealer, and have a low sheen. If it is not, fill cracks and nail holes (ShimmerStone will also work well as a filler.)

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.

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.)

TINTING

Modern Masters ShimmerStone can be tinted using Universal Tint Colorants or Modern Masters Metallic Paints.

NOTE: Metallic Paint Collection Metallic Paints vary in color strength and intensity. Always test before mixing large quantities, do not exceed 12 oz. of paint per gallon, and do not store ShimmerStone and Metallic Paint Collection mixtures; do not exceed 8 oz. of Universal Tint Colorants per gallon.

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. ShimmerStone should be mixed thoroughly before using.

To achieve a layered stone look, use the following 3-step application method. The base coat of ShimmerStone should be the deepest hue, and then one or more lighter hues are applied over the base coat.

STEP 1 Base Coat: With a stainless steel trowel apply a thin, uniform coat of ShimmerStone base color to entire surface using broad sweeping strokes and firm pressure. Allow product to completely dry, approximately 2 hours.

STEP 2 Texture Coat: Transfer some of the base color to a paint roller tray. Dampen the ShimmerStone Natural Sea Sponge 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 degrees). The surface will now have some texture, consisting of raised and recessed areas. Allow product to completely dry, approximately 2 hours.

STEP 3 Skim Coat: Apply a skim coat of ShimmerStone 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 Roller, loaded with ShimmerStone, 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.



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PRODUCT APPLICATION (cont.)

APPLICATION (cont.)

STEP 3 Skim Coat (cont.): Around doorframes and in tight areas, use a small putty knife to pull and smooth out excess ShimmerStone. Allow product to completely dry, approximately 2 hours.

CLEANING SHIMMERSTONE SURFACES: ShimmerStone cures to a durable, water-resistant coating; a clear top-coat is not needed. It can be cleaned with soap and water or a mild household cleaner using light scrubbing. However, harsh or abrasive cleansers, including the 'soft scrub' abrasive cleansers, should not be used, as they are likely to polish or change the appearance of the surface.

COVERAGE: Approximately 80 to 140 sq. ft./gallon.

CLEAN UP: Clean tools, brushes and equipment with warm, soapy 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 from freezing and extreme heat. If ShimmerStone products become frozen, allow the coating to completely thaw and come to room temperature before use. Completely use up and do not keep stored any ShimmerStone and Metallic Paint Collection mixtures.

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

	TECHNICAL DATA	MDM-36
	MODERN MASTERS[®] SHIMMERSTONE[™]	

PHYSICAL PROPERTIES

		SHIMMERSTONE
Resin Type		Water-based Acrylic
Pigment Type		Fumed silica, mica
Solvents		Water, glycol ethers
Weight	Per Gallon	7.24 lbs.
	Per Liter	0.87 kg
Solids	By Weight	40.94%
	By Volume	48.71%
Volatile Organic Compounds		<50 g/L
Recommended Dry Film Thickness (DFT) per Coat		6 mils
Wet Film to Achieve DFT (Unthinned material)		12 mils
Practical Coverage at Recommended DFT (assume 15% material loss)		80-140 sq. ft./gal.
Dry Times at 77°F (25°C) and 50% Relative Humidity	Touch	1 hour
	Handle	1 hour
	Recoat	2 hours
	Full Cure	2-3 days
Dry Heat Resistance		200°F
Shelf Life		5 years
Flash Point		>200°F
Safety Information		PROTECT FROM FREEZING - NOT FREEZE THAW STABLE For additional information, see SDS

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

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