

Lifestyle Finishes Metallic Colors

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Description

Golden Paintworks® Lifestyle Finishes™ Metallic Colors are a water-based, interior acrylic that is highly pigmented with iridescent mica to produce strong metallic effects. Tint to achieve an array of colors, from light, fresh pearlescent to strikingly rich jewel tones.

Key Features

- Brilliant, opaque colors
- Thins easily for more transparent colors
- Tint-able for a wide range of colors
- Use for a variety of unique finishing effects
- Water clean up

Surface Preparation

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a smooth, sound surface (See warning below). Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. If existing paint is in good condition, priming is not needed. If a surface is new, priming and painting with acrylic wall paint will provide the best, uniform surface for applying the Metallic Colors.

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at –LEAD (in US) or contact your local health authority.

Application:

- Stir contents before use.
- Brush, roller or spray apply.
- Apply at room and surface temperatures between 50° F & 90° F.
- Ready to use.
- May be thinned with water or glaze for more transparent effects.
- May be tinted up to 10% by volume. Use transparent pigments to maintain maximum metallic luster.
- Apply only to clean, dry surfaces.
- For indoor use.
- Allow a minimum of 4 hours drying time between coats.
- Complete coverage typically requires two coats.
- Test your technique on a practice board before applying to walls.

Brush application: For leveling to occur, brush on enough to allow the paint to level itself. Brushing too thin an application will promote drying without leveling.

Roller application: For wall applications, apply paint over a semi-gloss or satin base-coated surface in 3-4 foot wide floor-to-ceiling sections along the wall. Cut in using a smaller roller or brush, but DO NOT ALLOW TO DRY. Use short movements to apply, keeping the roller cover saturated. "Dry" rolling will cause shadows and lap lines.

Spray application: Thin to adjust for proper atomization using up to 2 parts paint to 1 part water.

Tools:

Brush: Soft synthetic brush preferred.

Roller: Use a specialty roller cover designed to hold and transfer heavy volumes of wet material a microfiber roller or a sponge roller.

Spray equipment optional.

HVLP/Cup Gun:

Titan TS 40P or equivalent, Needle/Tip: 17/100

Vapor 19000 or equivalent, 40 psi, Needle/Tip: 1.4mm

To avoid sagging, do not apply at more than 4 mils wet.

Coverage: Highly dependent on application technique and number of layers. Approx. 300-400 sq.ft./gal.

Dry Time: @ 50% RH, 77° F: Let dry 12-24 hours before recoating.

- Full cure is developed in 4-12 weeks.
- Air movement and exchange will assist in proper drying.
- Cold weather & high humidity will slow down dry time.

Clean Up

Clean your skin and equipment immediately after use with soap and warm water. Consult with local authorities for methods of disposal.

Storage

- Store in a cool/dry location @ temperatures between 40° F & 90° F.
- Do not allow material to freeze or be exposed to temperatures exceeding 120° F for extended periods.

Colors

000D294 Bronze

000D295 Copper

000D296 Gold

000D297 Pearl

Packaging

29 fl. oz. / 857 ml Can

116 fl. oz. / 3.43 l Pail

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<u>Physical/Performance Property</u>	<u>Test Method</u>	000D294	000D295	000D296	000D297
		Bronze	Copper	Gold	Pearl
Weight per Gallon (in lbs)	Gardner Cup	8.78	8.80	9.12	9.38
Specific Gravity	Calculated	1.05	1.06	1.09	1.12
Typical Weight Solids	Calculated	22%	23%	26%	30%
Typical Volume Solids	Calculated	17%	17%	18%	20%
Gloss/Sheen (85 degrees)	Glossmeter	50-70	50-70	30-40	20-30

Physical/Performance Property

Test Method

Typical Result

Consistency/Appearance	Visual Observation	Metallic liquid
pH (initial)	pH Meter	8.7 – 9.3
Viscosity	Brookfield RVT	1,000 – 2,000 cP (spindle 5, 100 rpms)
Odor	Subjective	Slight ammonia
Base Polymer	Known	100% Acrylic
Flash Point	Closed Cup	None (water based)
Freeze/Thaw Stability	Lab Test	Pass: 5 Cycles
Shelf Life	Lab Test	Expect 2 Years @ 77° F
Storage Conditions	Recommendation	Cool/Dry, Avoid Freezing/Heat
Application Temperature	Recommendation	50° F to 90° F (best results)
Paintability	Recommendation	Excellent @ 4 - 6 hrs. drying
Application Thinner	Recommendation	Thins with water
Clean Up	Recommendation	Warm, soapy water
Coverage Per Gallon	Recommendation	Highly dependent on application technique and substrate. Approx. 300-400 sq.ft./gal.

Environmental & Transportation Information

VOC: < 350 g/l
Not RCRA Hazardous for disposal
Not Dangerous Goods for shipping via any mode

SEE SDS FOR ADDITIONAL INFORMATION

LIMITED WARRANTY

In the unlikely event of product failure, and determination by GOLDEN that product did not meet intended quality or published specifications, GOLDEN will, at its discretion, either replace the product or refund the purchase price as the customer's sole remedy. GOLDEN expressly disclaims liability for incidental and consequential damages, to the extent allowed by law.

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