

Acrylic Glaze 000D206

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Description

Golden Paintworks® Acrylic Glaze is a professional water-based acrylic glaze with good open time. Use for decorative finishing projects to increase working time while adding depth and effects. Designed to be mixed with a quality brand, water-based house paint and applied over a dry base coat. May also be used with any of the GPW decorative paint and texture products. Interior use only.

Key Features

- Extends working time
- Tint-able for a wide range of colors
- Supports decorative effects
- Use on interior surfaces, over water-based coatings
- Soap and water clean up

Packaging

Available in 32 fl. oz. Quart cans or 128 fl. oz. Gallon cans

Preparation

Stir thoroughly before use. Surfaces to be finished must be clean, dry and free of wax, grease, scaling paint and mildew. Work on walls and other surfaces base-painted with at least two coats of a high-quality acrylic architectural coating for maximum working time. Surface absorbency affects working time. Sealing the surface, ideally with a satin or semi-gloss base, allows for maximum working time. Low-sheen paints, such as flat house paint, will reduce the working time.

Application:

- Stir thoroughly immediately before use. Avoid a mechanical shaker, which can introduce air and cause foam.
- Working time is dependent on product mixture, technique and substrate.
- Designed to be intermixed with premium interior acrylic/latex paint (in any amount) or tint with zero-VOC waterborne dispersion colorants.
Use a ratio of 4:1 glaze to interior paint. Using more glaze will increase translucency, less glaze will result in a more opaque effect.
For tinting with dispersions use up to a 5:1 glaze to dispersion ratio.
Start with a 3% addition of colorant and test.
- May be mixed in any proportion with Golden Paintworks Slow Dry Fluid Acrylics to adjust the pigment load and the overall transparency of the mixture.
- Do not mix with oil paint.

- Brush or cloth apply. May also be applied with other decorative tools, as well as spray or roller applied.
- Apply at room and surface temperatures between 50° F & 90° F.
- Work in an area small enough to complete a decorative technique before the glaze begins to set up. Work quickly from section to section to prevent lap marks.
- On large surfaces work in irregular shapes to disguise laps or panel to panel variations.
- Brushing too hard can cause the glaze to cloud or foam, avoid overworking.
- May be thinned with water if needed. Thinning more than 50% may compromise working time, stability and adhesion.
- Apply only to clean, dry, painted or primed surfaces.
- Allow a minimum of 12 hours drying time between coats.
- Allow up to four weeks for a full water-resistant cure.
- Seal with Golden Paintworks Clear Topcoats for maximum durability.
- Test your technique on a practice board before applying to walls.
- For interior use only.

Tools:

Lift-free cloth

Brush: Soft brush (Badger Hair Softner) or Flogging Brush suggested.

Coverage: Highly dependent on application technique and number of layers. Approx. 300-600 sq. ft. / gal.

Dry Time: @ 50% RH, 77° F: Touch 4-6 hours. Recoat in 12-24 hours.

- Air movement and exchange will assist in proper drying.
- Cold weather & high humidity will slow down cure time.
- When Acrylic Glaze is mixed with quality brand, water-based house paint, the ratio used impacts the dry time. Average: dries to the touch in 1-2 hours.

Clean Up

Clean your skin and equipment immediately after use with soap and warm water. Keep tools wet while working. Dispose of as latex paint.

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.

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<u>Physical/Performance Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Weight per Gallon	Gardner Cup	8.4 lbs
Specific Gravity	Calculated	1.02
Typical Weight Solids	Calculated	16%
Typical Volume Solids	Calculated	15%
pH (initial)	pH Meter	8.7 - 9.0
Viscosity	Brookfield RVT	300 - 600 cP (spindle 4, 100 rpms)
Gloss/Sheen	Glossmeter	Semi-Gloss
Consistency/Appearance	Visual Observation	White Liquid
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	NA
Application Thinner	Recommendation	Thins with water
Clean Up	Recommendation	Warm, soapy water
Coverage Per Gallon	Recommendation	Highly dependent on application technique and number of layers, but generally 300-600 sq.ft. per gallon

Environmental & Transportation Information

VOC: 000D206 Acrylic Glaze < 350 g/l
Not RCRA Hazardous for disposal. Dispose of as latex paint.
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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