

Lifestyle Finishes

Glass Bead Texture

000D359

Technical Data Sheet – Page 1 of 2

Description

Golden Paintworks® Lifestyle Finishes™ Glass Bead Texture is an acrylic texture containing real glass beads that can be used to add accents of subtle, light reflecting sparkle. Use for contemporary accents, highlights and embellishments.

Key Features

- Reflective properties for a wide variety of visual effects.
- Great for use with stencils.
- Compatible with most universal colorants.
- Water clean up
- VOC Compliant

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 quality primer/sealer.

If a surface is new, priming and painting with acrylic wall paint will provide the best, uniform surface for applying the Glass Bead Texture. In all cases, use of this product requires that the surface be prepared with a quality stain blocking primer to avoid support induced discoloration.

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.
- May be tinted with waterborne or Universal colorants (UTC), up to 10% by volume. Transparent pigments recommended.
- If tinting, mix thoroughly with a drill and paddle mixer or similar mixing apparatus. Note: this product does not mix reliably on a paint shaker.
- Trowel or brush apply.
- Roller and spray applications are not recommended.
- Thicker films will have a frosty, white appearance.
- Apply at temperatures between 50° F & 90° F.
- May be tinted with colorant, up to 10% by volume. Transparent pigments recommended.
- Apply only to clean, dry, primed and painted surfaces.
- Allow a minimum of 1 to 4 hours drying time between coats.

Application, continued

- Test your technique on a practice board before applying to walls.
- For interior use.
- It will be very difficult to sand off the Glass Bead Texture once it has been applied. Plan ahead and either apply the finish to wallpaper liner or advise the clients that it will be necessary to skim over the finish with joint compound and resurface the wall in the future.

Trowel Application: For maximum clarity and strongest reflective properties, apply as a single layer of beads by spreading and “floating” the beads with a flat trowel. Wipe trowel edges periodically to clean and prevent build-up of dried material. Scratches from the beads may occur, but can be easily smoothed out with smaller strokes and patience.

Brush application: Thin Glass Bead Texture with water or Glazing Medium to increase brushability.

Tools:

Trowel: Use a flexible, plastic trowel designed to apply decorative plasters.

Brush: Natural white bristle brush preferred.

Coverage: Highly dependent on application technique and number of layers. Approx. 66 sq.ft./gal..

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

- Full cure and water resistance developed in 2-4 weeks.
- 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 45° F & 95° F.
- Do not allow material to freeze or be exposed to temperatures exceeding 120° F for extended periods.

Packaging

116 fl. oz. / 3.43 l Pail

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<u>Physical/Performance Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Weight Per Gallon	Gardner Cup	12.19 lbs
Specific Gravity	Calculated	1.46
Typical Weight Solids	Calculated	70%
Typical Volume Solids	Calculated	54%
Consistency/Appearance	Visual Observation	White Textural Paste
pH (initial)	pH Meter	8.7 – 9.3
Viscosity	Brookfield RVT	13,000–30,000 cP (spindle 7, 100 rpms)
Odor	Subjective	Slight ammonia
Gloss/Sheen	Glossmeter	NA (high gloss)
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
Coverge Per Gallon	Recommendation	Highly dependent on application technique and number of layers. Approx. 66 sq.ft./gal.

Environmental & Transportation Information

VOC: < 50 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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