



Bright Spot™ Paint Colors 000LB01 - 000LB09

Application Data Sheet - Page 1 of 3

Description

Golden Paintworks® Bright Spot Paint Colors are 100% acrylic architectural coatings pigmented with artist grade colorants, selected for superior quality and strength of color.

Bright Spot Paint Colors are suitable for interior applications. Bright Spot Paint Colors may be diluted with water for use as glazes or washes in a wide range of techniques and are compatible with most waterborne products. Bright Spot Paint Colors may be used for some exterior applications if a post-application, appropriate protective clear coating is applied.

Key Features

- Strong, vibrant colors
- Designed for walls, furniture or small projects.
- 100% acrylic waterborne formulation
- < 50 g/l VOC content. Complies with VOC regulations in all jurisdictions
- Water clean-up

Surface Preparation

Bright Spot Paint Colors may be applied to surfaces such as drywall, wood, masonry, plastics and metal if these substrates are cleaned, prepared, and primed. Follow industry standard practices and procedures for preparing surfaces for the application of water-based architectural acrylic coatings.

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.

One key feature to look for in a primer is whether or not it can be painted over by latex (waterborne) paints. This should ensure that the primer will be a compatible surface for the adhesion of Bright Spot Paint Colors.

Tinting the primer to a complementary color can reduce the number of Bright Spot coats needed for full coverage.

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 when the substrate and ambient air temperature is between 50°F & 90°F.
- Ready to use.
- May be thinned up to 10:1 with water for color washes and glazes.
- For interior use, but may be used for an exterior application if an appropriate protective clear coating is applied.
- A protective clear coating is recommended for dilutions greater than 1:1 or for any exterior application.
- Allow at least 1-2 hours drying time between coats.
- 2 coats are recommended for most projects

Tools:

Brush: A high-quality nylon/polyester brush is suggested.

Roller: Use a high quality 3/8" - 3/4" nap synthetic cover.

Spray equipment:

AIRLESS

No thinning is required, but product may be reduced with water as desired.

- GRACO Mark V: 2,400 2,600 PSI. 517 or 515 tip.
- Titan 44i, Latex (high) tip.

HVLP/Cup Gun:

Reduce 20% - 40% with water to adjust for proper atomization.

- Titan TS 40P, 17/000 tip
- Vapor 1900,1.4 mm tip, 40 psi

When spraying, wear eye protection and particulate respirator.

Coverage: Highly dependent on application technique and number of layers. Approx. 37-75 sq. ft. per pint.

Dry Time: @ 50% RH, 77°F: Touch dry in 1-2 hours. Recoat 6-8 hours.

- Air movement and exchange will assist in proper drying.
- A drying time of 12 24 hours is recommended before the application of protective clear coatings.
- · Allow 30 days before cleaning.

Clean Up

Use soap and warm water. Clean your skin and equipment immediately after use. 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.

Packaging

16 fl. oz. / 473 ml Jar



Bright Spot™ Paint Colors 000LB01 - 000LB09

Application Data Sheet - Page 2 of 3

Health & Safety

Use in accordance with safe handling practices. These include:

- · Avoid eye and skin contact.
- · Wash hands after use.
- When spraying or sanding use a NIOSH approved respirator.
- Provide adequate ventilation.

KEEP OUT OF REACH OF CHILDREN

First Aid:

Eye Contact: Flush with water for 15 minutes. SEE DOCTOR if any symptoms persist.

Skin Contact: Wash with soap and water. SEE DOCTOR if skin irritation

Inhalation: Remove subject to fresh air. SEE DOCTOR if symptoms

persist.

Ingestion: Seek medical attention.

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

Painting Procedure Quick Reference

Mural Surface	Step 1: Cleaning	Step 2: Priming	Step 3: Painting
Bare Wood	Wipe with a dry cloth to remove any dust or small debris.	Knots and pitch streaks should be sanded and spot-primed with a quality primer intended to cover knots. Apply primer coat (suitable for latex).	Apply Golden Paintworks Bright Spot Paint Colors to surface.
Previously Painted Wood	Remove any loose material, power-wash clean. Abrade non-water-based coatings.	Inspect knots for staining, sand and spot-prime as needed. Apply primer coat (suitable for latex).	Apply Golden Paintworks Bright Spot Paint Colors to surface.
Bare Masonry	Wipe with a dry cloth to remove any dust or small debris.	Apply water-based latex primer.	Apply Golden Paintworks Bright Spot Paint Colors to surface.
Previously Painted Masonry	Remove any loose material, power-wash clean. Abrade surface.	Apply water-based latex primer.	Apply Golden Paintworks Bright Spot Paint Colors to surface.
Bare Metal	Remove any grease, dirt, solvents. Abrade surface using low grit sandpaper. Clean well.	Apply metal appropriate alkyd or latex-based primer. Sand smooth.	Apply Golden Paintworks Bright Spot Paint Colors to surface.



Bright Spot™ Paint Colors 000LB01 - 000LB09

Application Data Sheet - Page 3 of 3

Painting Procedure Quick Reference, continued

Mural Surface	Step 1: Cleaning	Step 2: Priming	Step 3: Painting
Previously Painted Metal	Remove any loose material, rust, grease, dirt. Abrade surface using low grit sandpaper. Clean well.	Apply metal appropriate alkyd or latex-based primer. Sand smooth.	Apply Golden Paintworks Bright Spot Paint Colors to surface.

Disclaimer

The above information is based on research and testing done by Golden Artist Colors, Inc., and is provided as a basis for understanding the potential uses of the products mentioned. Due to the numerous variables in methods, materials and conditions of producing art, Golden Artist Colors, Inc. cannot be sure the product will be right for you. Therefore, we urge product users to test each application to ensure all individual project requirements are met. While we believe the above information is accurate, WE MAKE NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, and we shall in no event be liable for any damages (indirect, consequential, or otherwise) that may occur as a result of a product application.

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.

TDS Number: ADS000LB01-9 Date of Issue: April 28, 2022