



## Premium Agri-Paint and Primer Eggshell (P-08IE1)

Green Planet Paints® is a registered trade name of Go Green World Products, LLC "the manufacture"

**Description:** Green Planet Paints® Paint is a premium interior/exterior bio based waterborne Acrylic paint with built in primer technology that provides a lively, soft durable finish with great hide in pastel and mid-tone bases. It is a natural, chemical free, zero-VOC, highly durable and sustainable product designed to minimize impact on the environment while maximizing the aesthetic and environmental quality of indoor spaces.

### PRODUCT INFORMATION

#### RECOMMENDED FOR:

Use on new or previously painted wood, plywood, drywall, ceiling tile, brick, stone, concrete, cured plaster, slate and some metals.

#### SOLVENT TYPE

Plant

#### RESIN TYPE

Waterborne Acrylic Emulsion

#### FINISH

Egg Shell  
Gloss level: 90°, 15 max

#### COLORS

There are currently two palettes available for this paint.

1. *Renaissance Palette.* Using our own mineral-based zero-VOC tint system, we offer 48 standard colors in "add-in" a wide spectrum of colors can be specially matched at an additional cost.
2. *Additional Color Match's.* Using our exclusive liquid mineral tint system and a broadly available ColorTrend Plus zero VOC tint system. We are expanding the pallets weekly; we can produce custom colors on request and can match most other manufacture colors upon request when supplied with a color swatch if we do not already have it.

#### TINT BASES

4 bases are available: pastel, mid-tone, deep base and accent.

#### MAXIMUM VOC CONTENT

0.08 grams/liter

#### WEIGHT PER GALLON

10.0-11.7 pounds per gallon (vary by base & color)

#### RECOMMENDED FILM THICKNESS PER COAT

Wet: 3.0 to 4.0 mils Dry: approx 1.5 to 2.0 mils (Not MM)

#### PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS

375-400 sq. ft. per gallon, depending on surface conditions

#### AVERAGE DRY TIME AT 77°F/25°C

Dries by evaporation and absorbing oxygen. Dries more slowly than conventional acrylic latex paints.

- To touch: 1 to 4 hour depending on temp and humidity
- Recoat: 10 - 12 hours. If on latex paints, may need 12 - 24 hours between coats to prevent bleeding or peel back.
- Dry hard: approximately 36 - 72 hours depending on temperature, humidity & spread rate.
- Complete Cured: approximately 7 - 14 days depending on temperature, humidity and spread rate.

#### SCRUB RESISTANCE

This paint is designed to withstand scrubbing and resist staining when scrubbed with typical household cleaning products.

#### APPLICATION EQUIPMENT

- Brush: 1"-3" standard non-synthetic brush for trim. Foam brush not recommended
- Rollers: According to texture, 1/8" (very smooth) to 1 3/8" nap roller (rough). Lambswool recommended for clay plaster finish look (but clean roller thoroughly after uses).
- Spray (airless): Tips 0.01-0.023" (all fan sizes)

#### PACKAGING

Quart, Gallon and 5-gallon containers

#### MATERIAL SAFETY DATA SHEET

[www.greenplanetpaints.com/](http://www.greenplanetpaints.com/)

#### SURFACE PREPARATION

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mold, mildew, wax, efflorescence, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, wire-brushing or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded, cleaned, and spot-primed using the Agri-Paint. Glossy surfaces must be dulled to provide a roughened surface for good adhesion, and then cleaned well. If sanding is needed, please use a dust mask minimum for your safety, breathing in latex, oil or other paint compounds like TiO2 is not recommended or good for your health or those around you when sanding. Use Agri-Paint on the following surfaces as a primer first: Most new drywall, coated drywall, earthen plaster, and some pre-painted surfaces. For pre-painted surfaces, we recommend applying in very thin paint film coat/primer coat at about 1 to 2 mils thickness, allow it to dry for not less than 24 hours, best 48 to 72 hours before applying top coat/s. You can also use another bio-based primer or equivalent if you prefer for priming, just be cautious of the primer components. PVT's, heavy metals or preservatives when mixed could produce formaldehyde. If using a high PVT product, Agri-Paint will normally not have any reaction.

#### Special Paint Notes:

Due to the high pH and specialty resins, if applied to chemical-based oil or latex high VOC coatings containing PVT's, a possible chemical reaction could take place causing a production and off gassing of formaldehyde as a result of the underlying coating/s. This paint cannot produce hazardous off gassing by its self as there is nothing in it that is not found in nature, production of formaldehyde is a chemical or chemical reaction caused by mixing with PVT's in the underlying coating. This issue is most noted when application over an industrial/contractor grade oil/latex/alkyd. If issue arises, well ventilate area and allow the gasses to escape.

This could be limited to several hours or days depending on temperature and humidity and PVT's levels.

Although the flat sheen is durable and somewhat scrub able, it is not recommended for use in kitchens or bathrooms due to the high levels of moisture, dirt and greases. We recommend the use of our velvet, eggshell or satin sheens for these areas.

Thoroughly clean brushes, rollers and spray equipment after use, if storing over night, for short term or overnight storage, clean brushes and/or rollers, best to wrap them in a plastic bag and place in a refrigerator.



Manufactured By:  
Go Green World Products LLC

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#### SPECIAL INSTRUCTIONS

- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture, dirt and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting. The use of our MoldOff or like remediation product prior to painting or after paint drying can help prevent this issue from occurring for several months or years, but it is not a fix for the underlying issue of not enough ventilation or dirt. Our Mold products can be used periodically to prevent mold and mildew growth. Surfaces "walls" should be wiped down quarterly but not less than annually.
- Do not apply when the air or surface temperature is below 50 °F or will drop below 45 °F within 24 hours after application.
- *Agri-Paint can take longer to achieve full hardness and color than some conventional latex and oil based products. Variations in temperature, humidity, and spread rate will influence drying times. Under normal conditions, paint will dry hard within 30 to 40 hours.*
- *If the paint is allowed to freeze it may become unusable, watery and/or will not cover.*

#### THINNING RECOMMENDATIONS

Designed to be applied at package consistency using roller or brush. Can be thinned slightly with water for spraying. Can be used as a color wash or makeshift primer if thinned even further. Thinning should not exceed 3 to 4 oz per quart or 16 to 30 per gallon.

#### APPLICATION

This paint in pastel and mid-tone normally has exceptional hide when applied correctly. However, for deep base and accent base colors as well for the best and most rich possible finished look we recommend 2 coats. Apply in similar way as you would conventional paint: cut-in with 3" trim brush, roll; repeat both steps. Our technology allows more open time between cut in and roll over time compared to conventional products. Although we have had great success with doing all the cut in's and then coming back to do the roll outs days later or in the same day or following day. But it is best to work in 12' to 30' sections so that the cut in will blend perfectly and evenly with main body of painted surface so to prevent boxed in look. Best if final results and look is achieved with a simple roll down on second/last coat.

*Important:* Allow each coat to dry for not less than 20 hours between coats. Feather all edges while painted area is still wet.

*Important:* **DO NOT** use foam or all synthetic rollers or brushes. The plant materials will eat away at the foam and result in an uneven look.

#### STORAGE

Best to store in a cool dry area at room temperature. If stored correctly and between temperatures of 50 to 80 degrees F, product can last for years. Best in a controlled environment. Protect product from freezing. Extreme high and low temperatures may cause paint to become un-usable. Best keep remaining paint in a metal can with a little air gap as possible..

#### CLEANUP

Soap and warm water works best.

#### DISPOSAL

Allow internal content to completely dry, knock out dry content into standard waste can for disposal and please recycle the paint can and lid. Although there are no preservatives or harsh chemicals used in this paint, we still do not recommend putting excess material down the drains as it could cause the drain to become clogged and if allowed to dry in the drain, it would be very costly to clean it out. For information on local options to dispose of unwanted, leftover paint, call 1-800-CLEANUP, or log onto [www.cleanup.org](http://www.cleanup.org).

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