



PPG Architectural Coatings

WB Glazing Liquid

GENERAL DESCRIPTION

WB GLAZING LIQUID No. PP870 is a premium quality, water-based translucent finish designed to be blended with Porter premium interior water-based paints to create decorative color finishes. Porter WB Glazing Liquid is easy to use with decorative application tools and cleans up with soap and water.*

*A glaze is a layer of mostly transparent decorative coating applied over background base coats, or over other glazes.

RECOMMENDED USES

- Faux finishing
- Antiquing
- Decorative painting

FEATURES / BENEFITS

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|--------------------------|----------------------------|
| • Non Yellowing | Colors stay true |
| • Easy to use | Saves time |
| • 100 % Acrylic | Durable |
| • Soap and water cleanup | No solvent disposal issues |

RECOMMENDED SYSTEMS

WB GLAZING LIQUID No. PP870 is typically blended with a tinted Water-based paint, to prepare a "glaze" or mostly transparent coating to lend color, highlights and textures to a prepainted surface. Faux finishing and antiquing are procedures designed to produce various effects on a wide variety of surfaces, and therefore require substantial trial and error in mixing and application to achieve the desired effects. Typical Systems with WB GLAZING LIQUID No. PP870 are:

Base coat- for subtractive* effects (choose one):

- Silken Touch Series PP1119
- Hi Hide Series PP389

*Use eggshell or higher sheen for effects such as wood graining where glaze will be removed from the surface. For additive effects such as rag rolling or sponging where the glaze is not removed, flat paints may be used for the base coat, too.

Glaze :

- 4 parts WB GLAZING LIQUID No. PP870 and 1 part Silken Touch PP1119 Series or Hi Hide PP389 series in desired color*
- Tinted Porter WB GLAZING LIQUID No. PP870

*The ratio of glaze to paint may be varied to achieve the desired effect.

Note: Add up to one pint of water per gallon for desired effects.

Protective Coat (when desired):

- One coat WB Glazing Liquid PP870

TINTING AND BASE INFORMATION

Refer to the appropriate color formula book, automatic tinting equipment and/or computer color matching system for color formulas and tinting instructions.

PP870 Clear tint base

PRODUCT DATA

Product Type:	Acrylic
VOC (theoretical):	
As supplied (untinted):	5.8 lb/gal (693 g/l)
Gloss, 60°:	Low-satin
Percent Solids:	
Weight:	23 ± 2%
Volume:	19 ± 2%
Weight/Gallon:	8.8 lb
Thinner:	Up to one pint of water per gallon.
Clean-up:	Soap and water
Recommended Spread Rate (Theoretical):	
Smooth Surfaces:	Up to 400 sq. ft./qt.

Coverage does not include variation due to application methods surface porosity, and/or mixing

Dry time (70°F @ 50% R.H.):

To Recoat:	24 hours
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(Drying times listed may vary depending on temperature, humidity, color, and air movement.)

Flash Point: >200°F (>93°C)

Flame Spread Rating: Class A (0-25)
(See Porter Technical Bulletin No. 9: Flame Spread Rating.)

Federal Specification Crossover: None
(See Porter Technical Bulletin No. 6: Federal Specification Performance Crossover.)

LIMITATIONS OF USE

Do not apply when air or surface temperature is below 50°F (10°C) or above 110°F (43°C). Surface temperature must be at least 5°F above dew point. For optimum application properties, bring material to 65-80°F (18-27°C). Use for service below 140°F.

GENERAL SURFACE PREPARATION

Paint only clean, dry, deglossed and profiled surfaces. Remove dirt, oils, grease, wax, release agents, sanding dust, paint remover, etc. with Dirtex, TSP and water or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with a commercial mildew remover or a mix of 1 part chlorine bleach to 3 parts clean water (rinse thoroughly after 15 minutes). Prepare varied surfaces as required (see Porter Data Sheets for the selected base coat product.)

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

DIRECTIONS FOR USE

Stir thoroughly before using and occasionally during use. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Temperature Range:	50°F to 110°F (air, surface, paint) (Optimum paint temperature 65-85°F)
Dew Point:	Surface temperature must be at least 5°F above the dew point.
Relative Humidity:	Maximum 85%

New Work: Apply an appropriate primer for the substrate. Apply a uniform coat of the Porter interior paint selected for the background. Apply glaze coat. Texture as desired (NOTE: Best results are usually obtained by working small areas at a time. Do not apply glaze so far ahead of texturing that it sets more than desired.) When glaze coats are dry, protect as required with the selected Porter clear coat.

Repaint: If the old coatings are not sound, properly prepare, prime and paint as necessary to return the surfaces to be glazed to a sound uniform condition. If the old coatings are sound, prepare and paint as required for the Porter background coat (see product data sheets). Glaze and varnish as noted above for new work.

Tips:

- When applying glaze over a white base coat, the color will look paler on the wall than in the can.
- Check your color on a sample board first before proceeding.
- For best results in glaze finishes, use colors in the same family. Avoid reds with greens, oranges with blues, purple with yellows.
- Dark glazes over light base colors usually provide the best results. A second glaze color may be desired when sponging or rag rolling (always allow the first glaze coat to dry before applying the second color).
- Use masking tape to protect areas that are not to be finished.

APPLICATION INFORMATION

Application Equipment: Apply with a high quality brush, roller, or by spray equipment.

Tools: Use any of a wide variety of painting and “faux finish” tools as required to achieve desired effects. (See Porter Paint Techniques Booklet #5852/e for step by step directions.)

Spray equipment must be handled with due care and in accordance with manufacturer’s recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: Up to one pint per gallon with water.

Clean-up: Clean up tools with Soap and water.

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL

Packaging: 6 Quarts per carton

Shipping Weights: 2.3 lb/qt (14.1 lb/carton)

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

