# **WB GLAZING LIQUID**

870

**WB GLAZING LIQUID No. 870** is a premium quality, water-based translucent finsih designed to be blended with Porter premium interior water-based paints to create decorative color finsihes. 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.

USED FOR	FEATURES	
<ul> <li>Faux finishing</li> </ul>	<ul> <li>Non Yellowing</li> </ul>	
<ul> <li>Antiquing</li> </ul>	<ul> <li>Easy to use</li> </ul>	
<ul> <li>Decorative painting</li> </ul>	<ul><li>100 % Acrylic</li></ul>	

#### **RECOMMENDED SYSTEMS**

WB GLAZING LIQUID No. 870 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. 870 are:

# BASE COAT- for subtractive\* effects (choose one):

- Silken Touch Series 1119
- Hi Hide Series 389

\*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. 870 and 1 part Silken Touch
   1119 Series or Hi Hide 389 series in desired color\*
  - tinted Porter WB GLAZING LIQUID No. 870
  - \*The ratio of glaze to paint may be varied to achieve the desired effect. Note: Add up to one pint of water required for desired effects

## PROTECTIVE COAT (when desired):

• One coat WB Glazing Liquid 870

## **TECHNICAL DATA**

**Product Type:** Acrylic

**Color:** 870 Clear tint base

**Gloss, 60°:** Low-satin

**Percent Solids:** 

 Weight:
  $22.7 \pm 2\%$  

 Volume:
  $20 \pm 2\%$  

 PVC:
  $10.3 \pm 2\%$  

 Weight/Gallon:
 8.81 lb 

**Viscosity (Initial):** 75 - 80 Krebs Units

**Thinner:** Thin as necessary for desired effects with

Water

**Clean-up:** Soap and water

**Recommended Spread Rate (Theoretical):** 

**Smooth Surfaces:** Up to 400 sq. ft./qt.

Dry time (70°F @ 50% R.H.):

**To Recoat:** 24 hours

(Expect longer dry times at lower temperatures and higher relative humidity.)

Flash Point: N/A

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.)

Note: This product is not formulated with lead or mercury containing materials.

#### **LIMITATIONS**

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.

## REGULATORY DATA

# **VOC** (theoretical):

As supplied (untinted): 5.80 lb/gal (695 g/l)



#### **SURFACE PREPARATION**

Paint only clean, dry, deglossed and profiled surfaces. Remove dirt, oils, grease, wax, release agents, sanding dust, paint remover, etc. with Soilax, TSP and water or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with a commercial mildew remover such as X-14 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 selectedbase coat product.)

#### **INSTRUCTIONS FOR USE**

Tinting: Tint with Porter DESIGN SPECTRUM Colorants per label directions up to 3 ounces per quart.

**Mixing:** Stir thoroughly before and occasionally during application.

**Thinning:** Up to one pint per gallon with water. **Clean-up:** Clean up tools with Soap and water.

Application:

**Conditions:** *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%

**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.)

**<u>Directions:</u> New Work:** Apply an appropriate primer for the substrate. Apply a uniform coat of the Porter interior paint

paint or 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.

## **PRECAUTIONS**

Prior to using this product, the user is specifically directed to obtain and read the current Material Safety Data Sheet and Label for this product. If, after reading these documents, you do not understand them, do not use this product. KEEP OUT OF REACH OF CHILDREN.

#### SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL

Packaging: 6 Quarts per carton

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



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