

# GOUDEY

Stain · Lacquer · Finishing Supplies | 1943



[goudey.ca](http://goudey.ca)

## WB Series WATER-BASED WIPING STAINS

### PRODUCT CODES

WB300 *Rosewood*  
WB301 *Golden Oak*  
WB310 *Dark Walnut*  
WB318 *Puritan Pine*  
WB333 *Teak*  
WB334 *Mahogany*  
WB335 *Oak*  
WB336 *Cherry*  
WB338 *Fumed Oak*  
WB340 *Black*  
WB346 *Harvest Oak*  
WB347 *Gunstock Walnut*  
WB349 *Brandy*  
WB350 *White*

WB351 *Grey*  
WB352 *Roasted*  
WB355 *Heritage Walnut*  
WB360 *Brown Mahogany*  
WB361 *Red Mahogany*  
WB362 *Red Cherry*  
WB363 *Brown Cherry*  
WB366 *Colonial Cherry*  
WB367 *San Miguel Oak*  
WB368 *Regency Mahogany*

### SIZES

1L, 4L, 20L

Goudey **WB Series wiping stains** are fast drying pigmented water-based stains. They have several advantages over solvent based wiping stains including significantly less odour and ease of clean up with soap and water. Similar to Goudey W Series Wiping stains, they are specially formulated to highlight and enhance the natural beauty of all types of wood, any of the colours may be blended together to produce a myriad of hues and they may be top coated with a broad spectrum of topcoats.



### PRODUCT ADVANTAGES

- Environmentally friendly
- 24 deep, rich, vibrant colours available
- Unlimited colour options available via blending any of the WB series stains
- Outstanding uniformity of colour and acceptance
- Superior grain definition
- Resistance to bleeding
- Minimal grain raising
- Easy to apply
- Extended open time
- Soap and water clean up

APPROVED COMPANION PRODUCTS	COATING PROPERTIES		DRY TIMES	
WB0113 Stain Glaze Base	Viscosity(Zahn#2@25°C)	20-25 sec	<b>Air Dry</b>	
WBLQD Lacquer	Solids Content(wt.)	12-23%	To Touch	1-3 mins
905, 910, 953, 987, NC10 & NC90 Traditional Lacquers	Solids Content(vol.)	8-13%	To Handle	5 mins
PC-2 & PC Ultra Series Pre-Catalyzed Lacquers	Theoretical Coverage	Up to 160-210 sq. ft. per gallon dependent on the characteristics of the substrate, application technique and environmental conditions.	To Topcoat	30-60 mins
Beautylac Post-Catalyzed Lacquers	Specific Gravity	1.02-1.12 gr/cm <sup>3</sup>		
CV Series Conversion Varnish	VOC (coating)	235-255 g/l		
831, 850, 860 Sanding Sealer	pH	8 - 8.5		
	Dry Film Thickness	1 mil per coat		
	Pot Life	N/A		
	Shelf Life	24 months		
	Storage	Must be maintain temperature in between 10-35°C		

## APPLICATION INSTRUCTIONS

### SUBSTRATE PREPARATION

#### New Wood:

1. Remove dirt, grease, glue or other contaminants.
2. Ideal substrate moisture content is 7-9%.
3. Sand wood with 150/220 grit sand paper.

#### Old Wood:

1. Strip old finishes completely and remove all surface contaminants.
2. Make sure surface is dry, sand as required then follow application instructions.

### MIXING

1. Stir (do not shake) material thoroughly by hand BEFORE and DURING use for even distribution of colour.
2. To reduce colour strength without changing the stains viscosity, add WB 0113 Stain Glaze Base then mix them properly.

### APPLICATION

The customer is responsible for following the recommended application procedures. Failure to do so will likely result in unsatisfactory product performance. Always test the complete coating system **prior** to the start up of production.

1. Apply an even wet coat by wiping or brushing with the wood grain.
2. Let sit 1-3 minutes.
3. Wipe away the excess with a soft clean cloth within 5 minutes. Work on small sections at a time to avoid allowing the stain to dry between applications. A second coat of stain may be applied to build the colour's depth and intensity.
4. Allow the stain to dry thoroughly before applying a clear finish. (Usually 30-60 minutes)
5. Topcoat with an approved Goudey finish system or other conventional topcoats (always test first).

### PRECAUTIONS

#### Containers

Goudey WB series wiping stains are non-flammable as regular water-based products. These lacquers are supplied in lined plastic containers.

#### Clean Up

Clean out with soapy water when wet and with Goudey 783 solvent when dried.

**DISCLAIMER** These products are designed **for industrial use only**. Goudey views safety as a top priority. Please refer to the Safety Data Sheet for information on the safe use of this product. Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or a combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.