COUDEY

Stain · Lacquer · Finishing Supplies 51943



STAIN GLAZE



Stain Glaze Base WOOD CONDITIONER

PRODUCT CODES

0113

SIZES

1L, 4L, 20L

Goudey **Stain Glaze Base/Wood Conditioner** is a solvent based natural non-pigmented wiping stain specially formulated for one of two purposes. It is most often used as a wood conditioner to reduce the blotching effect pigmented stains have on certain woods such as maple, pine and poplar. The consequence of conditioning the wood before staining is that the stain will not sink in as deeply into the wood and thus the colour tone will be lighter. Stain glaze base may also be added to any of Goudey's solvent based wiping stains to reduce the stain's colour strength. This product is fast dry and offers excellent grain enhancement with outstanding penetration properties.

Storage

PRODUCT ADVANTAGES

- Excellent open time
- Recoat in 1 hour
- Outstanding colour development
- Tint with pigments and dyes
- Excellent grain enhancement
- Fully compatible with all Goudey W series, sealers, and topcoat systems

APPROVED COMPANION PRODUCTS PC-2	COATING PROPERTIES		DRY TIMES	
	Viscosity(Zahn#2@25°C)	18 sec	Air Dry	
PC Ultra	Solids Content(wt.)	34%	To Touch	10-15 mins
Beautylac	Solids Content(vol.)	28%	To Handle	20-30 mins
905, 910, 953, 987, NC10 and NC90 Traditional Lacquers	Coverage	400-480 sq. ft. per gallon at one mil dry film thickness, dependent on the porosity and texture of the item being coated	To Topcoat	1 hour
788, 754, 707, 706 Stain Reducers	Specific Gravity	0.95 gr/cm ³		
D Series Non Grain Raising Stains	VOC (coating)	615 g/l		
831, 850 and 860 Sanding Sealers	VOC (material)	590 g/l		
	Dry Film Thickness	1 mil per coat		
	Pot Life	N/A		
	Shelf Life	N/A		

Must be kept away from heat or sparks

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 150/180 grit sandpaper.

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

- Mix material thoroughly by hand or mechanical agitation BEFORE and DURING use for even distribution of ingredients.
- 2. Add 0113 Stain Glaze Base to any Goudey W series wiping stains to adjust colour depth without changing the stains viscosity then mix them properly.
- 3. Reduce, if desired, with Goudey 754 Fast Dry Stain Reducer. For converting a wiping stain to spray stain, reduce with Goudey 707 Xylene or 706 Toluene.

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.

 Apply product directly or as a blend with W series wiping stains by wiping, brushing or spray before staining in order to minimize blotchiness.

Note: A consequence to this technique is that the stain colour will be lightened.

- 2. Let sit 2-5 minutes.
- 3. Remove the excess with a clean absorbent cloth by a circular motion.
- 4. Let dry for at least 1 hour.
 Note: Do not leave an excessive amount of stain glaze base on the surface that leads to inter-coat adhesion failure of the entire finish.
- 5. Topcoat with an approved Goudey finish system or sealer.

PRECAUTIONS

Containers

Goudey 0113 is to be considered as flammable. This is supplied in lined containers that must be stainless steel, plastic or acid resistant.

Clean Up

Equipment coated with or containing 0113 should be cleaned immediately after use if it is not going to be used again within one hour. Clean out with Goudey 788 Lacquer Reducer. If leaving equipment for only short periods of time, ensure that all lines remain charged while not in use.

Care and cleaning of this finish

Use a mild dishwashing liquid and a damp cloth to remove food, grease, and other residue. Wipe dry. Do not use cleaners that contain ammonia, bleach, or abrasives as this may damage the finish.

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.