

GOUDEY

Stain · Lacquer · Finishing Supplies | 1943



goudey.ca



2 Component WOOD BLEACH

PRODUCT CODES

BLEACH1
BLEACH2

SIZES

1L, 4L



Goudey's **Bleach** is a two-component system, designed to remove the natural colour from bare wood and lighten the shade of wood surfaces. Prior to the application, the components can be mixed in varying proportions to achieve a wide variance in bleaching action.

PRODUCT ADVANTAGES

- Easy to use
- Powerful formula
- Excellent lightening effect
- Economical
- Self-neutralizing
- Controllable

APPROVED COMPANION PRODUCTS	COATING PROPERTIES		DRY TIMES	
850 Vinyl Sanding Sealer	Viscosity(Zahn#2@25°C)	N/A	Air Dry	
W Series Wiping Stains	Solids Content(wt.)	20%	To Touch	5-10 mins
WB Series Water-Based Wiping Stains	Solids Content(vol.)	11%	To Handle	N/A
900 Series Traditional Lacquers	Theoretical Coverage	500 sq. Ft/gal or 12.2 sq. m/lit*	To Sand/recoat	1-3 days
PC Ultra & PC-2 Series Pre-Catalyzed Lacquers	Specific Gravity	1.11 gr/cm ³	*Approximate coverage for one coat application of pre-mixed solution of Bleach1 and Bleach2. Results may vary depending on application technique and porosity of the wood.	
Beautylac Series Post-Catalyzed Lacquers	VOC (coating)	Zero		
WBLQD Series Water-Based Lacquers	VOC (material)	Zero		
	Dry Film Thickness	N/A		
	Pot Life	N/A		
	Shelf Life	24 months		
	Storage	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

1. Mix 4 parts Bleach1 with 1 part of Bleach2 in a plastic container just prior to application. This mixture will generally bleach the most difficult woods. However, if a stronger mix is needed, we suggest 3 parts #1 to 1 part #2. If a weaker bleach is desired, dilute the 4 parts of #1 and 1 part of #2 with distilled water.
2. NEVER mix more bleach than is needed for immediate use and UNDER NO CIRCUMSTANCES should any mixtures be poured into the original containers.
3. The settling which occurs in the Bleach2 takes place through time. Vigorous agitation or placing the container in warm water will restore to a clear solution. It should then be cooled before mixing with Bleach1.
4. Do not agitate the mixture but stir gently once or twice.

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.

We guarantee the strength of this bleach to be equal to our usual standard. Due to the action of the bleach on woods of various ages and types, we cannot be responsible for the results obtained.

1. Bleaching

After sanding and dusting apply the mixture by means of a fiber brush, small rag mop, cellulose or rubber sponge or spray gun. Allow the wood to dry until it has returned to its original moisture level, usually overnight and sand smooth with 180/280 grit sand paper.

2. Sealing

Spray a full wet coat of 850 vinyl sanding sealer and let dry for 30-45 mins.

3. Sand

Sand with 280/320 grit and remove dust.
Note: Always apply succeeding coat within 8 hours of sanding.

4. Topcoat

To protect primed surface, topcoat with any approved Goudey clear topcoat system at 3 mils wet.

5. Build

For more build apply 1-2 additional coats. Sanding is required to ensure proper adhesion in between coats.
Note: Maximum DFT for a complete system must not exceed 4 dry mils.

PRECAUTIONS

1. The phenomena of bleaching wood takes place with the release of an abundance of oxygen. Therefore, it may cause ignition of combustible materials if left in contact with them. This is particularly true of paint or varnish deposits or spray dust.
2. While the containers are vented, it is recommended to loosen the caps further.
3. When spraying, a separate booth is advisable but, if this is not possible, ducts and all equipment should be cleaned before applying the Bleach.
4. If fire occurs, water is the best quencher, always remembering the danger present in electrical equipment.

Containers

Goudey Bleach is considered to be flammable. The two components (#1 & #2) are supplied in plastic bottles.

Clean Up

Equipment coated with or containing Bleach should be cleaned immediately after use if it is not going to be used again within one hour. Clean out with soap and water. 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.