

Gold Seal Conversion Varnish Finish

Gold Seal is a single-component, precatalyzed finish designed for residential hardwood floor applications. The use of Glitsa Sealer, Bacca Sealer or MultiKote is required to achieve adequate film build.

PRODUCT SPECIFICATIONS

Clarity:	Clear			
Cast/Color:	Translucent/Clear			
Solids Weight:	20%			
Viscosity (#2 Zahn):	34 - 38 seconds			
Pounds/Gallon:	7.09 - 7.17 lbs./gal.			
Flash point:	48 - 60° F.			
Leveling:	Excellent			
Drying Time:	@ 70° F., 50% Relative Humidity			
	Touch: 4-5 hrs To recoat: After 90 days			
Coverage:	350 - 400 sq. ft. per gallon			
VOC:	670 - 695 grams per liter			
Full Cure:	60 - 90 days			
Sheens:	Gloss	Semi	Satin	Matte
	>90	40 - 45	32 - 36	18 - 22

SURFACE PREPARATION

Natural wood floors:

- Sand to 100-120 grit using NWFA approved methods.
- Screen with a 100-120 grit screen.
- Remove all sanding dust from the floor by thoroughly vacuuming and tacking with a Glitsa Tack Mop.
- At this time a first coat may be applied.

Stained floors:

- Sand to 100-120 grit using NWFA approved methods.
- Screen with a 120-150 grit screen.
- Remove all sanding dust from the floor by thoroughly vacuuming and tacking with a Glitsa Tack Mop.
- Refer to directions on Glitsa stains for procedures and dry times.
- After stains are thoroughly dry, apply seal coat.

Recoats:

- Gold Seal can be applied over Glitsa Sealer, Bacca Sealer or MultiKote. Gold Seal or Llte Scent finishes only. Do not apply Gold Seal over oil-modified polyurethane or waterborne finishes.
- To prepare the floor for recoat, tack with a high grade lacquer thinner. Hand sand or screen floors with fine grit sandpaper or a used screen. Carefully vacuum up all dust, then follow instructions for application.

APPLICATION

- Allow Bacca, Glitsa Sealer or MultiKote to dry thoroughly (follow label instructions for seal coat) before applying Gold Seal. When dry, the seal coat should be lightly sanded with a **well-used** screen, 100 grit or finer. Note: Using new screens between coats will result in scratches showing through the final finish. If the screen seems to load up from sanding, allow additional time to dry before continuing. Vacuum thoroughly. If tacking is required, use alcohol, lacquer thinner or water only, on a clean cloth. (Do not use paint thinner or commercially prepared tack rags.) Have adequate ventilation while tacking. Allow to dry completely before proceeding.
- Prior to application, turn off all pilot lights, heaters, air conditioners, and all other ignition sources. Since vapors may travel, prevent build up by ventilating areas of the job not being treated.
- Gold Seal should be stirred well in the can before pouring into a clean plastic container. For best results, room temperature should be between 60° - 70° F during application. Wear a NIOSH/MSHA approved respirator to protect from organic vapors and formaldehyde when applying Gold Seal.
- During winter months, warm temperature must be achieved then shut off heat. During application, it is important to provide adequate ventilation while preventing air movement (windows, doors and refrigerator exhausts) directly across the surface of the Gold Seal finish, as this will cause the coating to dry too quickly causing brush marks and lack of flow. Provide indirect ventilation during application to achieve adequate air exchanges.
- Avoid direct sunlight on the area being coated by covering windows where necessary. Hot sun will heat the wood and make the Gold Seal finish dry too fast to allow full flow or could cause bubbles in the finish.
- Gold Seal should be applied freely with a Glitsa brush, roller, or a lambswool applicator (new lambswool applicators may leave lint in finish). Gold Seal covers 350-400 sq. ft. per gallon.
 Follow the grain of the wood from wall to wall, being sure not to work or brush the material too much or apply too thinly, which could cause the Gold Seal to set up too quickly and not allow full flow. In hot, dry climates, Glitsa Retarder may be added to Gold Seal to lengthen open time and aid flow. Follow instructions on Retarder label. Note: Excess retarder will reduce



the solid content of Gold Seal and lengthen dry time. Wrinkling of the final coat may result if any or all previous applications are not thoroughly dry, or if screened too deeply.

- Once finish is dry to the touch (approximately four hours, depending on weather conditions), immediately open doors and windows to ventilate area, which will also aid the curing of the finish. Allow 24 hours to dry before allowing light traffic on floors.
- An additional coat of Gold Seal should not be applied for 90 days, as wrinkling could occur. If a second Gold Seal coat is desired before the initial 90-day curing period, wait one week, then apply a coat of Glitsa Sealer or Bacca and then another coat of Gold Seal or one coat of Lite Scent may be used in place of the seal coat and Gold Seal. Lite Scent can be applied 24 hours after the initial application of Gold Seal.

Clean Up

 Clean brushes immediately after applying finish. Wash brushes twice in a high grade of lacquer thinner only.
Soak brush in clean, fresh lacquer thinner overnight, then dry thoroughly before using.

MAINTENANCE

- To keep Gold Seal looking its best, prevent dirt (grit) build up on the floor.
- Use floors with care for the first 2-3 weeks after application. Do not cover or use water on floors during this first 2-3 week period.
- Use walk-off mats in high traffic areas and periodically dust mop with a Glitsa Maintenance Mop as needed.
- When deep cleaning is necessary, use Glitsa Clean Wood Floor Cleaner.
- Use Safeglides[®] felt floor protectors on your furniture.
- When Gold Seal begins to show wear, or when recommended cleaning procedures fail to clean the floor, recoating may be necessary. Minor repairs may be made with Gold Seal Aerosol.

SHELF LIFE: One year in unopened container.

DISPOSAL: Dispose of unused contents in accordance with local, state and federal regulations.

Read Safety Data Sheet and Label Precautions before using this product.