

GlitsaSatinSealer

For the Gold Seal System



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Glitsa Satin Sealer is a two-component, fast drying, low sheen, sealer. Satin Sealer is designed for use under GoldSeal and GoldSeal Lite Scent. Satin Sealer is supplied with a hardener.* Application over stains: For best results, use Satin Sealer over Gold Seal Stains. Follow directions on label. Previous finishes other than GoldSeal finishes, must be completely removed.

SPECIFICATIONS:

Product Classification	Conversion Varnish
Cast	Amber
Scent	Strong Alcohol
Clarity	Semi-Transparent
Solids % by Weight	47%
Viscosity (#2 Zahn)	25-30
Boiling Point	161.6-196.7°F
Flash Point	59°F
Pounds/Gallon	8.04
Leveling	Excellent
Dry Time	1-2 hours to touch
Maximum Cure	7-14 days depending upon environmental conditions
Coverage/Gallon	300-400 sq. ft. per gallon (see directions)
VOC	517 grams/liter

DIRECTIONS FOR USE

For best results, product and room temperature should be between 60°F and 70°F during application. Wear a NIOSH/MSHA approved respirator with filters that protect from organic vapors and formaldehyde when applying Satin Sealer. Mix only the amount of Satin Sealer and hardener needed for use within 24 hours. Mix Satin Sealer and hardener in a plastic container and stir well. Make sure to thoroughly stir in matting agent. After adding hardener to Satin Sealer, avoid exposing to high temperatures, as premature thickening can occur. **IMPORTANT: Add only the amount of hardener that is recommended (10:1 Satin Sealer to Hardener).**

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.

During winter months, warm temperature must be achieved, then shut off heat to prevent air movement. During application, it is important to prevent direct air movement (windows, doors and refrigerator exhausts) across Satin Sealer, as this will cause Satin Sealer to dry too quickly causing application marks and lack of flow. Provide indirect ventilation during application.

Avoid direct sunlight on the area being coated by covering windows where necessary. Hot sun will heat the wood and make the Satin Sealer dry too fast to allow full flow, or could cause bubbles in the product.

Apply Glitsa Satin Sealer with a Glitsa brush, roller or lambswool applicator (new lambswool applicators may leave lint in product). Satin Sealer can be applied in one or two coat applications depending on wood species or wear criteria. If a single coat is being applied, the recommended coverage rate is 300-350 sq. ft. per gallon. If a two coat application is

necessary, apply first coat at 350-400 sq. ft. per gallon. The second coat should then be applied at 300-350 sq. ft. per gallon. Follow the grain of the wood from wall to wall, being sure not to overwork the Satin Sealer, as optimal flow and level properties will not be achieved.

In hot, dry climates or difficult layout situations, Glitsa Retarder may be added to Satin Sealer to lengthen open time and aid flow. Four to seven ounces of Retarder per gallon has shown beneficial results. Make sure to thoroughly mix Retarder into Satin Sealer. The addition of Retarder can impact the final drying capabilities of Satin Sealer. If Retarder is used, additional dry time should be allowed for Satin Sealer to fully dry.

Allow Satin Sealer to dry 2-4 hours, depending on drying conditions. Satin Sealer can then be abraded and a second coat applied. Cold temperatures and/or excessive humidity will extend dry times. To optimize Satin Sealer's cross-linking, and provide the best second coat application properties, allow an overnight dry before applying a second coat. Once the Satin Sealer has dried to the touch, ventilate thoroughly, this will aid in the curing of Satin Sealer, as well as ventilating solvents from the premises. During winter months, ventilation should be adjusted to maintain temperature.

When Satin Sealer has fully dried, abrade with a **well used** 100-120 grit screen or abrasive pad and strips. Note: Using new screens between coats will result in scratches showing through the final finish. Vacuum thoroughly. If tacking is necessary, use lacquer thinner, or water on a Glitsa Tack Mop. Provide adequate ventilation. (Do not use paint thinner or commercially prepared tack rags.) Allow floor to dry **completely** before applying the next coat.

Glitsa American recommends no more than a two coat application in a single day. Doing so can compromise the final wear properties of GoldSeal or GoldSeal Lite Scent. After the final coat has been applied and is dry to the touch, (4-6 hours depending on drying conditions) allow maximum ventilation in coated areas.

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.

After the hardener is added, the pot life of Satin Sealer is 24 hours. Increased temperatures will reduce pot life.

Shelf Life: One year in unopened container.

Disposal: Unused contents should be disposed of in accordance with local, state, and Federal regulations.

MAINTENANCE

See Glitsa's "Wood Floor Maintenance" Brochure.

*Before adding hardener, **READ CAUTION STATEMENTS** on hardener label. Any mixture containing hardener will have hazards of both components. **OBSERVE ALL APPLICABLE PRECAUTIONS.**

For Professional use only.

Read Material Safety Data Sheet before using this product.



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