



## **SUPERCOAT 500 Industrial Glaze Coat Installation Instructions**

### **Read Carefully Before Proceeding with Installation**

**Note:** To obtain best performance, install all **SUPERCOAT** systems at temperatures between 60° F and 95° F and when relative humidity is 80% or less. Material should never be allowed to freeze. It must be stored in a dry area at temperatures between 60° F and 95° F prior to application. **Material must be above 60° F for installation. Install only in areas with proper ventilation. Wear safety glasses and rubber gloves for the duration of preparation and application of all SUPERCOAT systems. SAFETY FIRST!!!**

**Contents:** This kit contains; one (1) kit with components of **SUPERCOAT Glaze Coat** Parts "A" and "B", anti-skid aggregate and a stir stick.

**Description:** **SUPERCOAT** Glaze Coat is a protective clear finish, two component solvent base urethane. This product should be applied over the **SUPERCOAT** system as soon as you can walk on the floor without leaving an impression or sticking to the floor, usually 12 hours at 75° F.

**Coverage:** When properly applied to the **SUPERCOAT** coated surface, this .75-gallon kit is sufficient to cover approximately 250 square feet.

**Mixing:** **SUPERCOAT** Glaze Coat is a two-component urethane resin. It requires the thorough mixing together of the Part "A" and Part "B" components for the material to properly cure. Thorough mixing can be best accomplished by using a low speed electric drill with a paint mixing paddle attachment. If hand mixing is used, special attention must be given to scrape the sides of the containers several times during mixing and completely fold and mix all material thoroughly to assure proper cure of the materials. High speed mixing should be avoided, as it may introduce air bubbles into the mixed materials, which can transfer to the finished product.

**Note:** **SUPERCOAT 500 Glaze Coat** contains solvent and requires adequate ventilation. Remove all pets from the area. To prevent odors from entering occupied areas, tape openings in door tracks, utility closets, etc. Turn off any pilot lights in the immediate area during application and hardening (cure). Do not smoke in area.

# 3 Easy Steps!

**Step 1.** Open the Part “A” container.

**Step 2.** Open the Part “B” container. Pour the contents from Part “B” into the Part “A” container.

**Step 3.** Mix together Part “A” & Part “B” for at least three minutes. Be sure to scrape the sides and bottom of the container to assure that all material is properly mixed together. Improperly mixed **SUPERCOAT** resins may not harden and will not work properly.

**Note:** For safety concerns, a skid-resistant aggregate additive is offered in the **SUPERCOAT Glaze Coat kit**. This material should be added into the mixed **SUPERCOAT Glaze Coat** resin as a method of reducing the risk of slipping on the finished floor. This aggregate may settle during application of the product. Therefore periodic stirring of the material will aid in keeping this skid-resistant aggregate additive suspended during application of the **SUPERCOAT Glaze Coat**.

**Working Time:** Once the Part “A” and Part “B” of the **SUPERCOAT Glaze Coat** are mixed together, you have about one to two hours of working time to apply this material. Work diligently and quickly, without unnecessary work breaks.

**Application Suggestions:** **SUPERCOAT Glaze Coat** is as easy to apply as any paint. Proper tools are necessary to accomplish a quality paint job with this material. It is recommended that you use a 3” disposable brush for “cutting-in” the edges, corners, and any hard to get at areas first. Then use a quality 3/8” non-shedding nap roller cover on a 9” roller frame with an extension pole to apply the **SUPERCOAT Glaze Coat** from a paint tray. Saturate the roller cover at the beginning of the job and apply a thin, uniform film over the entire surface to be coated. Upon completion, the area should be uniform in appearance and without any voids where the coating has not been applied.

**Note:** If applying a second coat of **SUPERCOAT Glaze Coat**, mixing and application will be the same as above. The second coat should be applied within 24 hours of the first coat. If longer time has elapsed, a light sanding to ensure adhesion will be necessary.

**Return to Service:** **SUPERCOAT** systems should cure for twelve (12) hours at 75° F after the final coating step before opening the area to foot traffic. **SUPERCOAT** systems should cure for forty-eight (48) hours before driving across and should cure for seventy-two (72) hours before parking vehicles on the surface. Extreme temperatures and high humidity levels can dramatically impact cure times. If the **SUPERCOAT** system is not “rock hard” after seventy-two (72) hours at 75° F; call Tele-Tech at 1-405-495-8848 for professional assistance.

**Clean-Up:** **SUPERCOAT Glaze Coat** can be cleaned off surfaces with isopropyl alcohol prior to cure. Fully cured **SUPERCOAT** Products can only be removed by industrial paint strippers or mechanical methods such as grinding and sanding. Any leftover mixed **SUPERCOAT** products, paintbrushes and roller covers will harden once the material cures. All of these items should be discarded according to local area refuse regulations.

**Maintenance of Your SUPERCOAT System:** The **SUPERCOAT** systems are easy to maintain through periodic mopping. Cleaning is accomplished with household detergent solution and rinsing with clear water.

**Limited Warranty:** Our **SUPERCOAT** systems are truly the “**Next Generation Coating Systems**”. We are so certain that you will be satisfied with **SUPERCOAT** systems that we offer a **Performance Promise** against the system delaminating, peeling, flaking or cracking when it has been properly installed according to our procedures. Excluded from the warranty are: Acts of God; natural disasters; seismic movement, abuse and misuse of the coated areas; impact damage and substrate failure. The warranty covers the replacement of **SUPERCOAT** material to correct any areas deemed as coating failure under the terms as stated. Labor costs, consequential and incidental costs or damages are not included.

**SAFETY:** As with any chemical, avoid contact with skin, avoid inhalation, and wear protective eyewear during preparation and installation. Apply only in well-ventilated areas.

**FIRST AID:** For skin contact, wash thoroughly with soap and warm, fresh water. In case of contact with eyes, flush with warm water for fifteen (15) minutes and contact a physician. If swallowed, do not induce vomiting. Contact a physician and the Poison Control Center immediately.

**For more information:**

Tech Support

866.679.7154

Online

[www.milamar.com/homeimprovements](http://www.milamar.com/homeimprovements)