

Mixing Instructions

Carefully read label first. Each one gallon mixture of GlossTek 100 will cover up to 400 sq. ft. and GlossTek 400 325 sq. ft.

Step I

1. Wear the proper hand, eye, and foot protection. Hand protection consists of chemical resistant gloves that are disposable.
2. Stir contents of part B for 30 seconds.
3. Stir contents of part B into the gallon container of part A. Avoid breathing any vapor from Part A.
4. Stir continually for 3 minutes, ensuring both parts are blended together.
5. Note: The two components will thicken as they are mixed and a slight color change will occur.
6. Note: Do not use high-speed agitation for mixing or reducing GlossTek 100 & GlossTek 400.

Step II

1. Let the two components sit for 10 minutes, allowing the two parts to chemically react.

Step III

1. Add the contents of part C to the mixture that has sat for 10 minutes.
2. Stir the new mixture for up to three minutes until fully mixed together. Be careful not to over-agitate.
3. Note: The thickness or viscosity of the mixture will go down as you add Part C.
4. Note: Never exceed the recommended amount of reducer (part C).
5. Note: Never use standard tap water in the GlossTek 100 & GlossTek 400 mixture.

Step IV

1. As soon as the three parts are mixed the coating may be applied. The product should have the appearance of thick milk.
2. Empty the entire product from can into clean tray.
3. The working pot life will be one and one half hours for Gloss Tek 100 and 45 minutes for Gloss Tek 400.
4. Note: Never mix a fresh batch of GlossTek 100 & GlossTek 400 with an older batch. This will shorten the pot life of the new batch.
5. Note: It is recommended to mix a new batch before completely using the exiting batch so the product does not completely dry before you continue. It is recommended that a second person help to mix the new batches as the finish is being applied by the first person.
6. Note: Always pour the new batches into clean paint trays.

Application Instructions

To apply to floor

1. Tape pre-determined area that will receive product.
2. Completely cover roller sleeve with product to avoid dry rolling.
3. Start in the middle of the desired section.
4. Roll forward then pull backward.
5. Proceed to new desired section by overlapping 6" to 8". Set a pattern and count the tiles to ensure you do not miss any areas.
6. Change roller heads every 1-2 gallons of usage. This will ensure best results.
7. When a new gallon of GlossTek 100 & GlossTek 400 is needed, it is recommended to mix a new batch before completely using the exiting batch so the product does not completely dry before you continue. It is recommended that a second person help to mix the new batches as the finish is being applied by the first person. Always pour the new batches into clean paint trays. Do not mix the new product with the old product.
8. No traffic should be allowed on the floor for a minimum of eight hours if using GlossTek 100 and a minimum of 4 hours if you are using GlossTek 400.
9. Properly dispose of containers. Thoroughly drain containers and dispose of without caps or lids so that vapors cannot accumulate and residual liquids will evaporate. Empty containers can be disposed of in trash. If product must be disposed of, mix all parts together as described above, allow them to react and harden and the dispose of the hardened materials in the trash.

Items to note

1. It is recommended to use a 3/8" top quality roll cover. Use any size roller needed. For larger areas use a 14" or 18" roller.
2. For cutting edges, use a top quality polyester/nylon brush or 4" hot dog roller.
3. During initial application the product will appear milky when wet, but will quickly turn clear as the product dries.
4. When applying do not leave any puddles.
5. You are looking to achieve a profile of 5-6 mils wet that will come to approximately 2.5-3 mils dry.
6. Do not overload areas that the coating is already on to avoid lines.
7. Do not apply product too heavy. This will cause the product to dry at a slower pace and will cause blisters and/or pock marks on the dry floor.
8. Areas that remain milky white for an extended amount of time indicate that the product is being applied too heavy.
9. Always keep a wet edge. Do not apply over product that has already begun to clear.
10. Do not overwork the coating. It will raise the stipple and leave the coating looking rough.
11. Do not use product beyond its working pot life. If GlossTek 100 & GlossTek 400 begins to set-up or foam you have reached the end of the working pot life and the product should be discarded. Once GlossTek 100 & GlossTek 400 has been mixed DO NOT reseal can.
12. Using alternative application methods are not recommended.

Application Conditions

Humidity: Up to 80% Relative Humidity
Temperature: 40° - 95°F Air and Surface Temperature

Recommended Spreading Rate per coat

Wet Mil: 5.0 mils
Dry Mil: 2 ½ mils
Coverage: 400 sq. ft. per gal. per coat of Gloss Tek 400
325 sq. ft. per gal. per coat of Gloss Tek 100

Dry Times

Recoat: 8 Hours
Walk On: 8 Hours
Full Cure: 7 days

Components Parts A, B, & C

Sweat In Time: 10 minutes
Pot Life: 45 minutes @ 75° & 50% R.H. for Gloss Tek 400
90 minutes @ 75° & 50% R.H. for Gloss Tek 100
Color: Clear
Clean Up: Water or Water /w 10% Ammonia