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the natural choice



Designed for  
Clear Coating

## UVPOXY KIT

**THE SAFEST EPOXY AVAILABLE!**

### Application Instructions:

#### Beginners Notes:

This material leaves professional results when applied correctly so take your time and make sure you are aware of these common problems we have seen encountered by first time users.

1. Always make sure that your mixing container is clean and your measuring device is accurate, this product **REQUIRES** that you mix at a 1 to 1 ratio by volume, any variances from this can cause the UVPOxy to stay soft and not fully cure.

2. This product requires **THOROUGH** mixing, typically between 4 to 5 minutes of mixing without excessive whipping of the mixture (whipping will introduce air bubbles into the epoxy). Mixing 4 liters at a time can require up to 6 to 7 minutes of mixing. Beginners should never attempt to mix more than 4 liters total per batch, 2 liters per batch is suggested until you are comfortable with how the product works.

3. After the two components are poured together and stirring begins the mixture will turn a cloudy white color, this represents areas in which the epoxy has not fully combined. You must continue to mix until all signs of cloudiness and tiny white lines have completely disappeared (typically takes 4-5 minutes of thorough mixing).

4. Always scrape the sides of your mixing container and also the stick during the 4-5 minutes of mixing. If **UNMIXED** epoxy remains on the side of the container or the stick it will cause wet spots on your finished product.

5. While pouring UVPOxy onto a surface **NEVER** scrape the container to remove every last drop, no matter how thorough you mix there will always be an unmixed drop on the side of the container that will leave a wet spot.

**Mix Ratio:** 1:1 (by volume)

**Work Time:** 20 minutes (depending on temperature, humidity and volume)

**Cure Time:** 48 hours (depending on temperature, and humidity)

**Set to Touch:** 4-8 hours (depending on temperature, and humidity)

**Recoat Time:** 4-8 hours minimum\* (depending on temperature, and humidity)

**Temperature:** 21-27°C (70-80°F)

**Clean Up Solution:** Isopropyl/Denatured Alcohol or warm soapy water

**Storage Temp:** 10-25°C (50-77°F) Recommended

**Caution:** Avoid contact with skin and eyes. In event of skin contact, rinse thoroughly with water. In event of contact with eyes, rinse with water for 15 minutes and seek medical attention. Do not ingest. If ingested, seek medical attention immediately. Do not induce vomiting.

**\*NOTE:** If 48 hours has elapsed from time of application, additional prep is required. To provide a profile for bonding, lightly sand entire surface with 120-grit sandpaper until glossy finish has been removed. Remove all residue and wipe down entire surface with isopropyl or denatured alcohol.



Bar Top By Tony Spolar Using UVPOxy

**Mixing Instructions:** In a clean, dry container; combine (by volume) 1 part resin with 1 part hardener, and mix thoroughly for 4-5 minutes.

**Application Instructions:** Working area should be clean & dry, and free of dust and insects. Settling dust can cause blemishes on the glossy surface.

**Step 1 - The Seal Coat** is brushed on in a thin layer, sealing any pores in the surface and preventing air bubbles from forming in the following flood coat(s). *(This step is necessary only when using porous materials)*

**Step 2 - The Flood Coat** will flow and self-level. Foam brushes or squeegees can be used to help spread UVPOxy. Apply in 1/8" layers, as many as desired. (1-3 coats is average for most table or bar coatings).

**Surfaces:** Wood, Metal, Concrete, Granite, Copper, Stainless Steel, Laminate, Formica, Bamboo, Leather, Ceramic, Fiberglass, Plastic, Rocks, Artwork, Photos, Sea Shells, Fabrics, Paper, Dried Plants & much more.



Artwork By Elaine Dilay Using UVPOxy

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