

PROKÖTE™

Mixing Instructions

ProKöte™ is a 1:1 ratio (50/50) mix. This finish should be used and stored at 70-80° F. If it is stored below this temperature, it is best to warm ProKöte™ prior to use. You can warm the ProKöte™ using hot tap water. Leave bottles sitting in hot tap water for 10 minutes to bring the temperature up. Begin by withdrawing equal parts of both Hardener and Resin using syringes (never measure using mixing cups as they are not as accurate). 3ml. from each syringe is the minimum quantity recommended for assurance of a proper mix. Inject both hardener and resin into a mixing container. Begin to mix the 2 parts together. Mix slowly to minimize bubbles. Observe the epoxy as you mix. You will see it turn cloudy; the cloudiness will turn into a marbled appearance. Continue to mix until the marbling is gone and the epoxy is clear. This procedure will take a minimum of 3 minutes. For the best results, pour the mixed ProKöte™ onto a flat surface such as a tin foil tray. This will increase the working time of the finish and release any bubbles that were trapped during the mixing process.

Applying ProKöte™

ProKöte™ is a self-leveling finish and needs to be applied to a turning rod. For best results apply ProKöte™ at 70-80° F. At this temperature you will have approximately 30-45 minutes of working time. Begin by using a ¼" brush or a ¼" spatula to apply ProKöte™ to the rod. As the rod turns, apply ProKöte™ to the threads and allow it to self-level with the turning of the rod. If you encounter air bubbles at this time, ignore them as they will burst on their own. If there are any stubborn bubbles that do not disappear after you have completed the application, you can use the heat from the flame of an alcohol lamp to remove any remaining bubbles. Only use denatured alcohol in lamp and do not apply flame directly to epoxy, as too much heat can generate more air bubbles. ProKöte™ will gel in 4-6 hours depending on the ambient temperature. ProKöte™ will be fully cured and ready for use in 24 hours. Drying times vary depending on humidity and ambient temperature. If a 2nd coat is desired, apply it after 24 hours but no longer than 5 days after the first. If a longer time has elapsed between coats, buff the first coat thoroughly with Scotch-Bright before applying additional coats.

Cautions

Both resin and hardeners are skin irritants. Avoid contact with skin, eyes & clothing. Plastic gloves and protective eyewear should be worn while handling the resin or hardener. If contact with skin, wash with soap and rinse thoroughly with water. If contact with eyes, rinse with water for 15 minutes and get prompt medical attention. Do not take internally. Avoid breathing vapors. Keep out of reach of children.

Warranty

Due to varying working conditions and methods, our liability is limited to the price of this product.