

U-Epoxy-It

Clear Coating System - Low VOC

1. **PREP:** One of the key components is to ensure that the surface is free from sealers, dirt, oils, glues and other contaminants.
 - a. A few methods for properly preparing the concrete are:
 - i. Using a lower grit (30 to 120 grit works on this system) metal bond diamond tool on a 3 headed planetary grinder with a vacuum and grinding dry
 - ii. Use a our Concrete DNA Satellite pad (30 grit)
 1. Also use our Super Blue liquid floor prep and clean water rinse
 - Note: When using water to prep allow the floor to dry a minimum of 24 hours before applying coating.
2. **Apply Super Prime:** Mix Super Prime by drill mixing. Apply the product to the floor by dipping and rolling out of a pan. Use a $\frac{3}{8}$ " nap roller cover. Coverage rates for dipping and rolling are approximately 300 sq ft per gallon to 400 sq ft per gallon depending on the porosity and surface prep method. Don't allow to pool in low areas. Super Prime is able to be coated over when the surface is tack free and able to be walked on without forming an impression.(typically 4-12 hours). If exceeding the maximum recoat window of 12 hours Super Prime must be screened with 220 or coarser screen on a buffer and wiped clean to ensure adequate epoxy adhesion.
3. **Apply WB Urethane Gloss or Matte:** Mix WB Urethane Gloss/Matte by drill mixing (refer to product data for each products mixing instructions). Apply the product to the floor by dipping and rolling out of a pan. It is important to get even coverage on the floor to avoid roller marks. This product goes on white and dries clear. This product can also be poured on the floor and spread evenly with a roller. Use a $\frac{3}{8}$ " nap roller cover. Application rate is around 300 - 350 sqft per gallon
 - a. Add traction additive if desired. Our Grip X (100 grit) or Wear Pack (220 grit) are good options. Test and area prior to use to ensure this is the grip size you like
 - i. Protect area from traffic until the coating has sufficiently dried (typically 20 hours for light foot traffic)

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