

## Mixing Instructions

PRODUCT NAME: EPOXY 100

**DESCRIPTION:** 1A: 2B 100% Solids Flooring Epoxy

**Step 1:** Prep your mixing area. We recommend you mix over a tarp, spilling any chemicals can be messy and difficult to clean off un-coated concrete or other surfaces.

**Step 2:** Mix one (1) part hardener to two (2) parts resin - 1A:2B.

**Step 3:** For pigmented coats add 5 ounces of pigment per mixed gallon of material.

Example: You have a 1.5 gallon mix; you would add 7.5 ounces of pigment.

**Step 4:** Cut with solvent as desired. (Acetone, Xylene, MEK, etc..)

1st Coat 10-15 oz. per gallon 2nd Coat 0-10 oz. per gallon 3rd Coat 0-5 oz. per gallon

Recommend using less/no solvent when possible, solvent is ONLY required for the prime coat.

**Step 5:** Stir for 2-3 minutes to ensure excellent dispersion/thorough mixing of all materials.

## Characteristics

Pot Life: 45mins (6oz cup @ 25°C) (Larger mixes = less time)

Tack-Free: 8-10 hours (25°C)

Return to work: 1-24hours (Shoe spikes recommended for less than 12hrs)

Re-coat window: Do not exceed 48 hours

Walking Traffic: 2 days (25°C) Vehicle Traffic: 5 days (25°C) Full Cure: 7 days (25°C)

WARNING: NEVER APPLY TO WET CONCRETE. Do not mix or apply epoxy when substrate and ambient average temperature is below 10°C/50°F.