

EPOXY METALLIC SYSTEM

STEP 1: PREP

 Run Concrete DNA[™] Satellite 30-Grit Pad under a low-speed floor buffer in conjunction with Super Blue. You want to floor to have a chalkboard look to it.

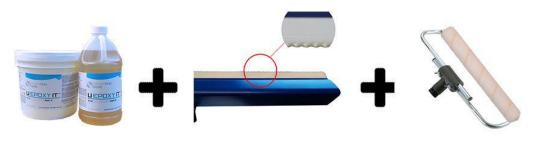
WHEN USING WATER TO PREP A FLOOR ALLOW A MINIUM DRY TIME OF 12-24 HOURS BEFORE APPLYING THE BASECOAT.



STEP 2: PRIME COAT

A prime coat is optional but highly recommended. M.V.B. is a moisture vapor barrier and will help give better adhesion and better protection against moisture coming up through the concrete.

- 1. Use a 3/8" nap roller to apply the prime coat of M.V.B.
 - a. Let this coat dry until it is tack free Recoat time is 8-24 hours. Please note that if you wait 24-hours you will need to use a sanding screen to allow for proper adhesion of the next coat.



M.V.B

STEP 3: BASECOAT

a.

a.

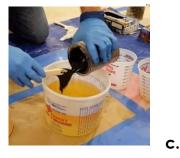
a.

All mixing should be done mechanically with a mixing paddle

1. Epoxy Flow 100 Ratio 2:1



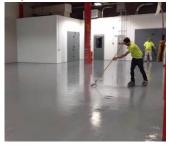






2. Use a serrated squeegee to spread the epoxy evenly and back roll; walk throughout the epoxy with your spiked shoes. Pictured below.





3. Mix clear epoxy with your metallic pigments.

b.

b.



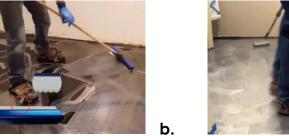


c.



MIX IN METALLIC COLOR AND MECHANICALLY BLEND DO NOT LEAVE EPOXY IN THE BUCKET

4. Use a serrated squeegee to spread the epoxy evenly and back roll; walk throughout the epoxy with your spiked shoes. Pictured below.



- a.
- 5. Let the epoxy dry until it is tack free before moving to the top coat.
 - **a.** If you allow 24-Hours to pass you will need to lightly profile the metallic coat with a sanding screen.

STEP 4: TOP COAT POLY 80 SLOW

 After the metallic coat has sufficiently set and is no longer tack free; typically, 10-16 hours run a sanding screen over the top to create a small profile.

Poly 80 Slow is a 1:1 mix ratio. Protect the area from traffic until the coating has sufficiently dried.

2. Apply a clear top coat of Poly 80 Slow with an 18" 3/8" nap roller.



