

U EPOXY IT™

EPOXY FLAKE SYSTEM

STEP 1: PREP

1. 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.

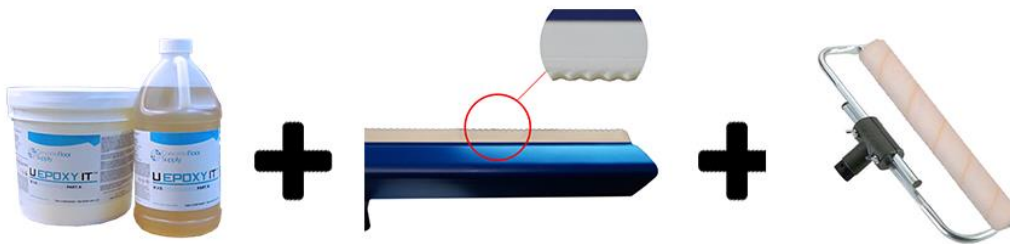
WHEN USING WATER TO PREP A FLOOR ALLOW A MINIMUM DRY TIME OF 12-24 HOURS BEFORE APPLYING THE BASECOAT.



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.**

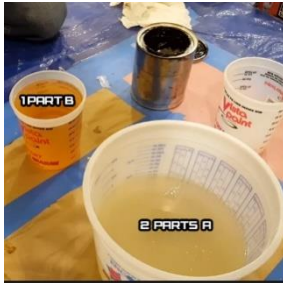


M.V.B

STEP 3: BASECOAT & FLAKE

All mixing should be done mechanically with a mixing paddle

1. Epoxy Flow 100 Ratio 2:1



a.



b.

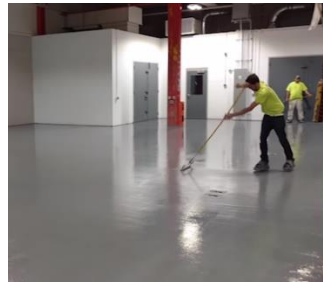


c.

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

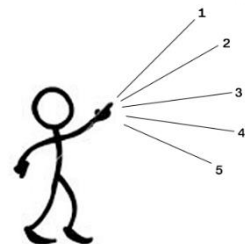


a.



b.

3. Broadcast your flakes using multiple high broadcasts to completely saturate your floor. **Full broadcast is 12% of your square footage. I.E. 800 sq.ft. = 96 LBS**



STEP 4: TOP COAT POLY 80 SLOW

1. After the base coat with the flakes has sufficiently set and is no longer tack free; **typically, 10-16 hours** run a sanding screen over the top to knock down jagged flakes.

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.

