

SUPER TRAXX INSTRUCTIONS

TOOLS & SUPPLIES

Power Drill for Mixing
Clean Mixing Paddle
FX Poxy™ Flooring Epoxy Kits
Regular Smooth Squeegee
1/4" V-Notched Squeegee
Paint Roller with Extension
Disposable Nitrile Gloves
Angle Grinder and/or Sandpaper
Caulking Gun with DAP Caulk
91% Isopropyl Alcohol
Floor Patch Material

STEP 1: PREPARATION FOR SUPER TRAXX

1. Grind any areas that may need grinding: meaning high areas on concrete.
2. Using a leaf blower, blow off all debris on substrate. Be sure to blow out all saw cut joints or any expansion joints.
3. When substrate is clean, fill in joints or any small cracks with Diamond Crack Patch. When filling in joints, be sure to trowel crack patch smooth, so no grinding is necessary. If you have any spalling or large areas that are missing concrete, you will want to make a slurry mix. This slurry mix is approximately a 4 to 1 mix, 4 parts sand to 1 part Outdoor Flex epoxy. This will be a thick mixture that will allow you to fill in any large spalling areas and large areas missing concrete. Trowel smooth with a thick flat squeegee. If you are struggling with pulling the slurry, you can spray Xylene on top and this will help spread the slurry better.

EPOXY COVERAGE

MIX RATIOS AND SQUARE FOOTAGE FOR SUPER TRAXX OUTDOOR FLEX

1.5 gallons total Part A & B @ 2:1 mix ratio

80-100 square feet per kit using 3/16 V notch squeegee

350-400 square feet per kit using window squeegee

4. NEXT DAY- If necessary grind any areas with high spots until flat and smooth. Using leaf blower, blow off any excess debris and dust from surface.

STEP 2: EDGES

1. Now that the surface is clean you will want to apply sand and epoxy on your vertical edges first. Following the instructions on the bottles, mix your Outdoor Flex epoxy and put it in a roller pan. Using a short nap roller (3/8 preferably) roll your epoxy to your vertical edges. As you are moving along, have someone come behind you with the sand. When applying sand to wet epoxy, using a drywall blade, place the blade at the base of the edge, pour sand onto drywall blade and trowel up. This will stick the sand to the wet epoxy. When you have troweled all your vertical edges, let epoxy sit overnight and harden. If you have applied this in the early morning, you may be ready to apply your first coat on the horizontal surface that evening. Be sure not to get any epoxy on the horizontal surface as you will have to grind it off the following day or that evening.

COUNTERTOP EPOXY

STEP 3: VACUUM SAND

Vacuum up excess sand the next day or that evening. When this is completed you will want to use your leaf blower again and blow off any excess sand and debris.

STEP 5: CLEAN UP HORIZONTAL

Either the following day, or that evening (waiting a minimum of 8 hours after broadcasting sand for epoxy to cure), vacuum up sand again, then again blow off any excess sand or debris on the surface. If you see any high spots or uneven areas, grind them down until smooth again, blow off the surface until it is sand and debris free. If the first coat looks good with no high spots, bare spots, shiny dark spots, or any imperfections, you may skip ahead to step 7 (if doing a brick pattern) or the section on urethane.

STEP 4: APPLY EPOXY AND BROADCAST SAND

Now you are ready to apply epoxy and sand to your horizontal surface. Following the instructions on the bottles, mix your Outdoor Flex epoxy and pour out onto surface. Using a 3/16 V-notched squeegee, trowel out epoxy over the surface. Then cross roll using a short nap or foam roller. This will help even out the epoxy. Very little pressure is applied when cross rolling. You will want to wait after cross rolling the epoxy to apply the sand. When the epoxy has leveled itself out and more or less looks like a sheet of glass, you can now broadcast the sand. When broadcasting sand be sure to get full coverage and leave no areas that are wet. Watch for shiny dark areas where sand has soaked into the epoxy and epoxy is still sitting on top; add more sand if necessary.

STEP 6: APPLY AGAIN IF NEEDED

If you had any high spots or uneven areas, you will have to apply a second coat of Outdoor Flex, this time using a window squeegee instead of V-notched squeegee. Mix Outdoor Flex as above and pour product onto surface. Use window squeegee to pull product toward you with plenty of pressure. The epoxy is gauged to look more or less wet as opposed to glossy. If necessary, cross roll the epoxy, wait for it to level and then broadcast sand. Vacuum up sand the following day or that evening, waiting an 8 hour minimum as before. Blow off excess sand or debris from the surface.