

## Pit Grouting with Poly Fix®

Poly Fix® is a high-strength, two-component ultra-low viscosity hybrid polyurethane.

Poly Fix® can be used as a pit grout and was developed to fill/ repair concrete floor surface imperfections such as air holes, pop-outs, surface pitting, scratches and gouges, etc. It can also be blended with dry aggregate to produce a repair mortar for various concrete deficiencies.

### Dispensing

Follow the kit instructions to prepare the cartridge for dispensing. Apply the material at a steady, moderate pace using consistent pressure. Have a disposable container ready to dispense Poly Fix® at the beginning of the application or if dispensing is paused for more than 45 seconds to prevent material from curing in the mixer tip. Always keep the cartridge and dispensing gun pointed downward to prevent backflow and potential cross-contamination.

### Application

Generously apply the material to the floor and use a metal smoother, rigid-edged trowel, or screeding tool to work it into the surface. Check for air holes caused by trapped air and reapply as necessary. In some cases, multiple coats may be required for optimal results. If applying a second coat, the first coat should be ground off before proceeding.

**Important:** Avoid letting the product pool or sit in one area for too long, as this may cause darkening. Spread the material smoothly and evenly, ensuring continuous movement across the concrete surface to prevent inconsistencies.

**Poly Fix® is can also be used as concrete repair binder to repair hair line cracks or mixed with dry sand to patch/repair concrete spalls, pop-outs, or control joints.**

