



Construction Drilling Products

- Shore Pac®** Granular, water-soluble polymer designed for preparation of viscous earth-reinforcing fluids or slurries for a variety of drilling, trenching and walling applications in the geo-construction industry.
- XX-Poly™** Shore Pac™ XX-Poly is a super concentrated form of Shore Pac polymer designed to be added directly into the hole. This liquid polymer instantly boosts viscosity in holes full of slurry and preserves the hole over-night. XX-poly will not freeze and is stable on the shelf.
- Insta-Clear™ Dry** Dry granular flocculent reacts instantly to settle suspended solids. Insta-Floc Dry is designed to lower pH, break emulsions, and remove high levels of suspended solids. Ideally suited for totally cleaning polymer slurry.
- Sure-Seal™** Granular, super-absorbent solidification and loss circulation material. Rapidly absorbs and retains large volumes of water from aqueous solutions, but only expands 1% in volume.
- Sand Sealant/Multi-Seal™** Sand Sealant/Multi-Seal™ added to a hole filled with Shore Pac® slurry reduces slurry seepage into saturated open porous permeable cobbles sands & gravels.
- Stone Stop®** Shore Pac Stone Stop® granular sealant is composed of polymer-free, dried minerals in various mesh sizes. Stone Stop® is coarser in size than Sand Sealant and controls slurry loss in extreme conditions.
- Slurry Buster™** Industrial strength clean-up solution used to break synthetic polymer slurries like Shore Pac®. Slurry Buster™ breaks polymer backbone through oxidation for quick disposal and clean-up.
- De-Chlor™** Granular additive that neutralizes chlorine in municipal water. Prevents premature breakdown of drilling fluids and extends recycle life of polymer slurries.
- Sodium Hydroxide** Packaged as Dry pearls, this chemical additive is added to the Shore Pac slurry to stop breakdown in viscosity caused by black organic soils and high concentrations of swampy organics.
- Sodium Bicarbonate** Sodium Bicarbonate, NaHCO_3 is used to lower the pH of drilling slurry from a pH of 12-13 (alkaline) to a neutral pH range of 8-9. A white powder, Sodium Bicarbonate is also added when concrete has impacted the slurry as a pH neutralizing additive. A buffer sodium bicarbonate is added to acidic water to raise the pH to 8-9.
- Soda-Ash** Soda-Ash is used to raise pH of make-up water for mixing of Shore Pac slurry by precipitating the soluble calcium. By adding 6 lbs per 1000-gallons mix water prior to adding Shore Pac the polymer yields faster and works more efficiently saving time and money.