



Reliable pole stability in snow, ice, and frozen ground.

Built for winter's toughest pole installations.

Winter weather introduces some of the most demanding conditions for utility pole installation and restoration. Snow accumulation, ice loading, frozen ground, and repeated freeze-thaw cycles increase lateral and uplift forces on poles, weaken surrounding soil structure, and accelerate ground-line instability, raising the risk of pole movement, lean, or failure when system reliability matters most.

Polecrete® Stabilizer provides a rapid-setting foundation solution designed to perform in extreme temperatures and challenging ground conditions. Once mixed and poured, the material expands to fill voids around the pole and cures into a rigid, closed-cell structure that locks in ground-line stability and helps resist shifting soils, moisture intrusion, and winter-driven stress loads.

How it works.

Polecrete® Stabilizer is a two-part system that is mixed on site using a simple, controlled process. Once combined, the material is poured directly into the excavation around the pole, where it expands to fill voids and encapsulate the ground line. Within minutes, it sets into a rigid, closed-cell structure that reinforces the pole against lateral movement, uplift, and soil displacement caused by freeze-thaw cycles and saturated winter ground conditions.

MIX



POUR



SET

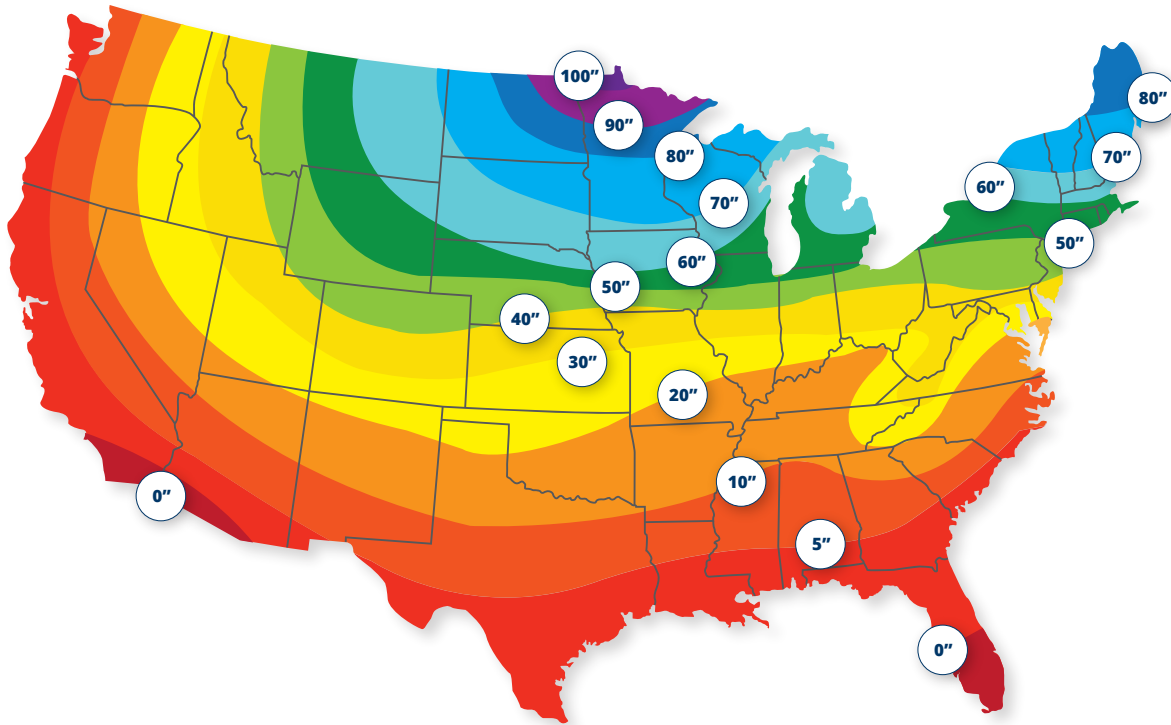


Quickly determine the appropriate product type and quantity based on pole size, hole dimensions, and application requirements using our [Void Fill Calculator](#).



Severe frost depths in the U.S.

The frost line, or freeze line, is the depth at which groundwater in soil freezes during the coldest time of year, directly impacting pole stability, foundation performance, and resistance to frost heave and uplift forces.



Consistent results across regions.

Standardize foundation practices across pole changeout, reinforcement, and restoration programs with a single, spec-ready stabilizer that reduces variation between crews, districts, and contractors.

Polecrete® Stabilizer simplifies material selection and ordering, supports uniform training and installation practices, and enables consistent execution across large service territories.

Key advantages in winter conditions:

- ✓ Sets in 15 minutes and climb-ready in 30
- ✓ Performs in freezing temperatures and saturated soils
- ✓ Expands to fill voids and stabilize the ground line
- ✓ Resists moisture intrusion, frost heave, and soil movement
- ✓ Minimal equipment and reduced manual handling

Faster installation, reliable performance.

Rapid set performance delivers a faster, more consistent foundation without heavy hauling or multiple compaction steps required by conventional backfill. Field tested in remote and demanding conditions, including extreme cold, ice, and water-saturated ground, **Polecrete® Stabilizer** reinforces the foundation and helps maintain pole stability under increased winter loading and operational stress.



Polecrete® Stabilizer is a USDA Certified Biobased Product which contains 44% USDA certified biobased content. The USDA Certified Biobased Product label is a certification mark of the U.S. Department of Agriculture.

