

PoleLife+™ Max

Osmose® PoleLife+ Max delivers unmatched defense against the leading threats to wood pole integrity: fire, decay, weathering, and foundation weakness. This powerhouse system combines pole top and groundline protection, fire resistance, and foundation reinforcement to maximize asset life, reduce maintenance and unplanned outages, optimize resources, and support strategic capital investment.

Pole Topper® Pole Top Protection

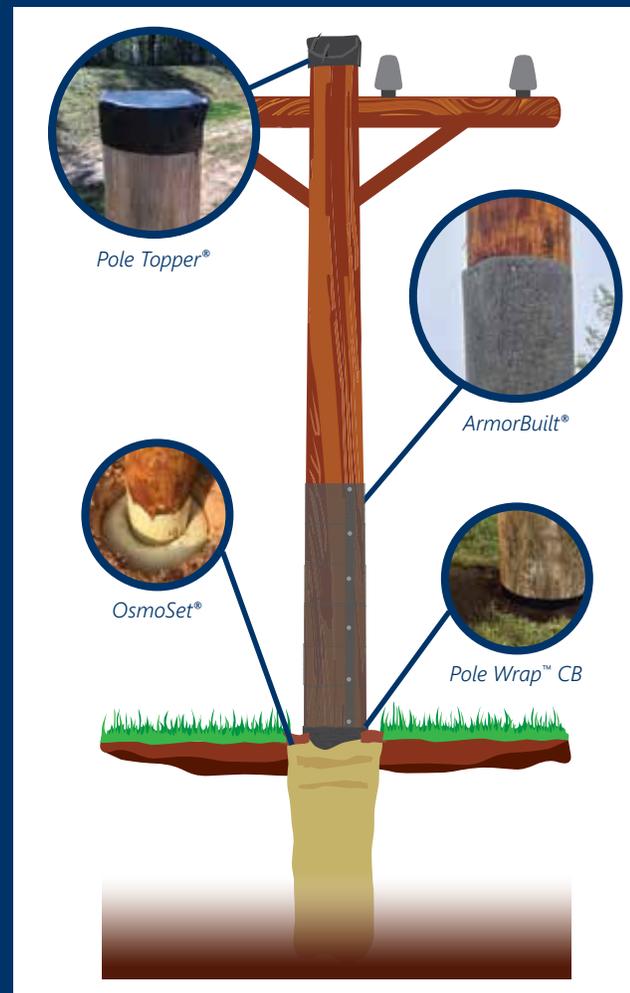
A long-lasting cap that protects pole tops from early failure due to weathering and decay.

- Shields against UV, moisture, and chemical exposure
- Flexible butyl rubber—30+ year lifespan
- Installs easily on both new and in-service poles
- Available in 4 sizes for both distribution and transmission poles
- Recommended as a best practice by OSU UPRC and RUS

ArmorBuilt® Wildfire Shield

A durable mesh wrap that defends poles from heat and flame in high-risk wildfire zones.

- Intumescent fire-retardant fused to fiberglass mesh for heat and flame resistance
- 4-foot-wide rolls for quick installation and complete coverage, including around attachments
- Applied in single or double layers based on fire risk
- Accelerated weathering test shows 40+ years of durability
- Fully serviceable: safe to climb, bore, and repair as needed
- Mesh design prevents moisture buildup and early decay



OsmoSet® Pole Setting Foam

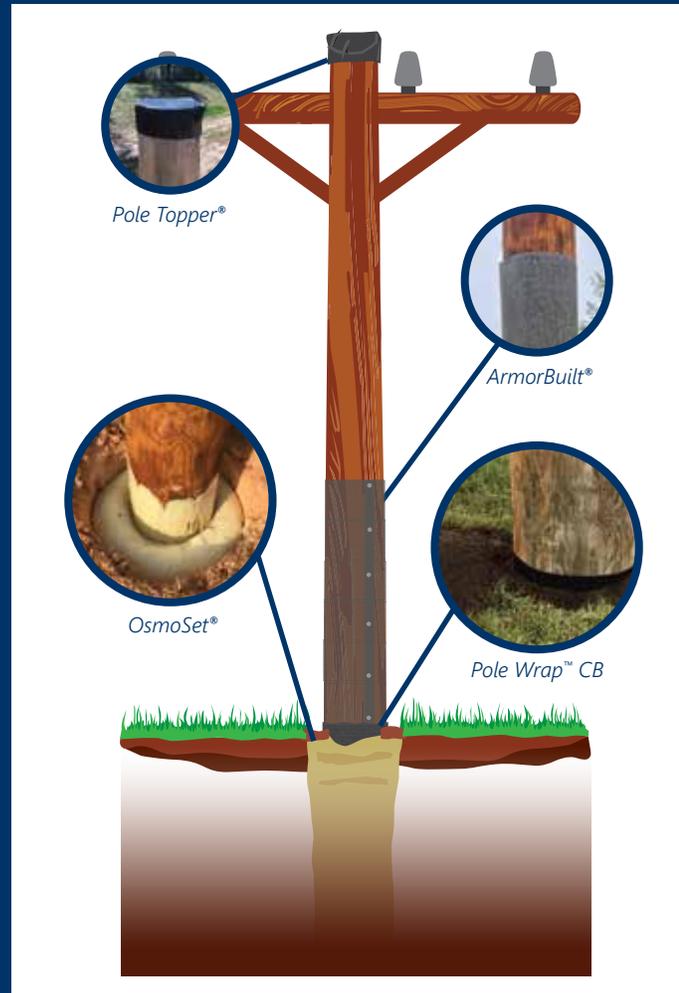
A high-performance foam that improves pole installation by replacing or reinforcing native soils.

- High-density, closed-cell foam sets new poles and/or improves straightening backfill on in-service poles
- Compressive strength 100+ psi (~4x stronger than typical soils) with 18:1 expansion (20% more than other foams)
- No tamping required, reducing labor and improving safety compared to traditional backfill
- All-in-one pail simplifies shipping, inventory, and field application

Pole Wrap™ CB Preservative Bandage

A dry, preservative wrap that protects the pole's most decay-prone zone—the groundline.

- Easy-to-install wrap for new construction, relocated and long-term stored poles
- Protects poles in high-decay, hard-to-inspect areas or concrete
- Helps offset potential under-treatment that can impact up to 10% of new poles
- Promotes a more consistent decay-free condition below ground by limiting premature decay across the entire pole population



PoleLife+: Capitalizable Life Extension

As part of a new wood pole installation, these solutions improve asset performance, and therefore, qualify as a capital expenditure per FERC guidelines.

Start protecting your wood poles by contacting poleinfo@osmose.com.