



The quick, easy, environmentally friendly way to repair – not replace – telephone and utility poles.



POLECRETE®
RSP™

Polecrete® RSP™ — The polyurethane system that repairs poles damaged by birds, insects, water and ground level decay.



Every year, millions of dollars worth of damage is done to hundreds of thousands of utility and telephone poles by woodpeckers, insects and other pests. In fact, studies have shown that with increased restrictions on the use of pesticides, damaged utility poles have become one of the largest problems faced by utility companies nationwide.

But thanks to Polecrete RSP, you can extend the life of damaged utility poles by repairing them instead of replacing them. Polecrete RSP is a fast reacting polyurethane system that's packaged in a lightweight, disposable pressurized kit. These kits are specially designed to allow a single lineman to quickly and easily fill and repair damaged poles year-round. What's more, if an entire kit is not needed to finish repairs on one pole, the kit may be reused later for another job.

Once damaged cavities are filled with Polecrete RSP, the poles are structurally sound, and it's virtually impossible for birds and other pests to re-enter the repaired areas. And unlike other fill products, Polecrete RSP allows poles to keep their flexibility in storms, yet remain gaffable and strong enough to support the weight of utility workers. Plus, it's environmentally benign, and doesn't contain any ingredients or agents that hurt the environment.



MORE ADVANTAGES

- Field proven since 1988
- Good for year-round use
- Safe, simple, easy-to-use kit
- Packaged for convenience in lightweight, easy-to-carry kits
- Easy to transport and use in difficult/restricted access areas
- Eliminates damage to right-of-way by heavy equipment
- Requires no specialized skills or equipment
- Fills cavities and hardens in minutes
- Gaffable – keeps poles easy to climb for future needs
- Significantly less expensive than other solutions
 - Time, labor and materials
 - Repair versus replace
 - Extends life of poles
 - Reduces risk of further damage
- Unique – Only product of its kind
- Does not contribute to ODP or GWP
- Proudly made in the USA

STORAGE & SHELF LIFE

BMK Polecrete RSP may be stored up to 24 months from date of manufacture when stored in the original, unopened containers at temperatures between 50° – 95°F (10° – 35°C). While storing, keep containers tightly closed, since material is moisture sensitive. Consult with BMK before disposal or return if components exceed shelf life.



APPLICATIONS & USES

- Utility poles
- Telephone poles
- Distribution poles
- Various damaged pole-type structures

KIT CONTENTS

- Part A
- Part B
- Hose and Nozzle Assembly
- Extra Nozzles
- Chemical Resistant Gloves
- Instructions
- MSDS

TYPICAL PHYSICAL PROPERTIES

Mix Ratio	1 Part A : 1 Part B	
Set Time	8-10 Minutes @ 77°F	
Density	65 lbs/ft ³	
Compressive Strength	7,000 psi	1,008,000 psf
Flexural Strength	2,700 psi	388,800 psf
Tensile Strength	2,000 psi	288,000 psf
Ultimate Elongation (D-638)	5%	
Water Absorption	0.00 lb/ft ²	

Third party testing available upon request.

To view or download the Technical Data Sheet or Material Safety Data Sheet, please visit bmkcorporation.com.



888-290-7807
www.bmkcorporation.com

