



CONFIDENTIAL and PROPRIETARY

Description:

Polecrete RSP is a nominal 65.0 pcf high density rigid polyurethane elastomeric system.

Process Application:

Polecrete RSP systems are used for the repair of utility poles damaged by woodpeckers and other pests.

Proposed Uses:

- Utility/Telephone Poles
- Distribution Poles
- Various Damaged Pole-type Structures

Storage and Shelf life:

Twelve (12) months from date of manufacture, when stored in the original, unopened containers at temperatures between 50°-105°F. While storing, keep containers tightly closed, since this material is moisture sensitive.

Safety:

Safety First! When working with Polecrete RSP, or any chemicals, eye protection and gloves are recommended. Work in a well-ventilated area. Use respirator if necessary. Refer to MSDS for specific details.

Physical Properties: (Typical Properties when mixed according to instructions.)

Mix Ratio, by Volume	1 Part A, 1 Part B
Demold Time	8-10 Minutes @ 77°F
Density (ASTM D-3574)	65 pcf
Compressive Strength (ASTM D-695)	7,000 psi
Flexural Strength (ASTM D-790)	2,700 psi
Tensile Strength (ASTM D-638)	2,000 psi
Ultimate Elongation (D-638)	5%
Water Absorption ASTM D2127	0.00 lb/ft ²

Third Party Testing Available

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