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PRODUCT SALES SHEET: Z-Poxy 5 Min

System

Pacer Technology's Hobby product Z-Epoxy 5 Min System (PT37, PT38) is a quick setting, fuel and vibration resistant formula that is durable and sandable in final cure.

## **PROPERTIES**

Initial color: Clear hazy to light yellow

Final color: Light yellow

<u>Set Time</u>: 4-6 minutes @ 65-80F Handling Time: After 30 minutes

Full Strength: 16 hours

Maximum Gap: .25"

<u>Hardness, Shore D</u>: 75-83 (After full cure) <u>Shear Strength</u>, Steel: 1200 psi ( $\pm$  20%)

Aluminum: 550 psi (± 20%)

Operating Temperature Range: -40°F to +176°F

 $(-40^{\circ}\text{C to } +80^{\circ}\text{C})$ 

## **USE INSTRUCTIONS**

- 1. Surfaces should be clean and dry, free from oil and grease.
- 2. Roughen surfaces with emery cloth or sandpaper for best results.
- 3. Dispense equal amounts from both bottles and mix thoroughly, approximately 1 minute.
- 4. Apply to both surfaces and mate parts together.
- 5. Remove excess epoxy immediately with denatured alcohol.
- 6. Sets in 4-6 minutes at room temperature (77F or 25C) with full cure in 16 hours. Note For cooler temperatures, setting time may be longer.

## STORAGE AND SHELF LIFE

After use, wipe tips to remove residual product and reseal. Store product sealed in a cool, dry location. Stored under these conditions, a one-year shelf life can be expected.

## SAFETY AND HANDLING PRECAUTIONS

Contains Epoxy resin & Mercaptan hardener. May cause eye/skin irritation with direct contact. In case of direct eye contact, flush with water for 15 minutes and consult physician. Wash hands and skin thoroughly with soap and water after use. If swallowed, seek medical advice immediately and show container label. Keep out of reach of children.

For more information, refer to Material Safety Data Sheet available upon request or obtain from our Pacer Technology website @ <a href="www.supergluecorp.com">www.supergluecorp.com</a> and click on the ZAP logo. In case of emergency, call CHEMTREC at (800) 424-9300 or call Pacer Technology (800) 538-3091 (outside CA only) or call (909) 987-0550.

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