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PRODUCT SALES SHEET: **Z-Poxy Finishing**Resin System

Pacer Technology's Hobby product Z-Epoxy Finishing Resin System (PT40, PT41) is an equal mix, thin epoxy formula used for sheeting foam wing panels and other areas requiring multiple thin coating layers. Long cure formula for easy application, sands easily for a smooth finish and is compatible with many polyester resins.

## **PROPERTIES**

<u>Initial color</u>: Light yellow <u>Full Strength</u>: 24 hours

Final color: Light yellow Mix Ratio: 1 part resin/1 part hardener

<u>Handling Time</u>: 2 hours <u>Operating Temperature Range</u>: -40°F to +176°F <u>Sanding Time</u>: 6-8 hours (-40°C to +80°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. This includes application over polyester resin or spot putty – be sure to sand before applying Finishing Resin.

3. Dispense equal amounts from both bottles and mix thoroughly, approximately 1 minute.

- 4. Apply thin coating over surfaces. If using with fiberglass cloth, lay cloth over resin coating and allow time for resin to saturate cloth. Use soft plastic spreader to smooth wrinkles and bubbles from cloth and remove any excess resin. Remove excess epoxy immediately with denatured alcohol.
- 5. Allow Finishing Resin to set up for 2 hours minimum before trimming excess cloth. Allow 6-8 hours before sanding (temperature above 65F). Colder temperatures slow cure rate.
- 6. Full cure after 24 hours at room temperature (above 65F to 80F).

## 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 & Polyamide hardener. May cause sensitization and 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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