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(909) 987-0550 (800) 538-3091  
Fax: (909) 987-0490  
<http://pacertechindustrial.supergluecorp.com>

**30 MINUTE EPOXY**

Pacer Technology's 30 Minute Epoxy (FG07935, SY-SS) is a two part epoxy adhesive formulated to bond a variety of substrates in thirty (30) minutes. Best used on: ceramics, glass, wood, leather, fiberglass, metal, most plastics, and more.

## **PROPERTIES**

Chemical Base	Epoxy/Mercaptan
Color	Clear
Mix Ratio	1:1
Pot Life	30 Minutes
Fixture Time	20-30 Minutes
Handling Time	After 7 hours
Maximum Gap	.25"
Tensile Shear Strength, Steel	2500 psi ( $\pm 10\%$ )
Tensile Shear Strength, Aluminum	1200 psi ( $\pm 10\%$ )
Temperature Range	-65°F to +225°F (-54°C to +107°C)
Hardness, Shore D	70-75 (After curing 30 minutes) and 75-85 (After full cure)

## **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. Mix equal amounts of resin and hardener thoroughly, approximately 1 minute.
4. Apply to both surfaces and mate parts together.
5. Remove excess epoxy immediately with denatured alcohol.
6. Fixtures in 20-30 minutes, full cure in 24 hours.

\* **Note:** Colder temperatures may slow down fixture and cure speed of product. Not recommended for drinking water applications.



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### **STORAGE AND SHELF LIFE**

After use, wipe tips to remove residual product and reseal. Be sure to avoid cross-contamination of liquid between resin & hardener as this will shorten shelf life. Store product sealed, with tips up, in a cool, dry location. Stored under these conditions, a one-year shelf life can be expected.

### **SAFETY AND HANDLING PRECAUTIONS**

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.

In case of emergency, call CHEMTREC at (800) 424-9300 or call Pacer Technology (800) 637-0803 (outside CA only) or (909) 987-0550.

**PRODUCT NUMBER:** SY-SS – 1oz. size  
FG07935 – 1gal. size

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The data contained herein is furnished for descriptive purposes only and is believed to be reliable. Users of any products described in the data sheet have the responsibility to determine the suitability for their particular use thereof, and Pacer relies upon such users to adopt all necessary precautions to ensure the protection of property and persons against hazards involved in the use thereof.

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