

3281 Guasti Road, Suite 260 Ontario, CA 91761

(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 (± 10%)
Tensile Shear Strength, Aluminum	1200 psi (± 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.



3281 Guasti Road, Suite 260 Ontario, CA 91761 (909) 987-0550 (800) 538-3091

Fax: (909) 987-0490

http://pacertechindustrial.supergluecorp.com

30 MINUTE EPOXY

Page 2 of 2

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

Rev 9 - 2016 kr

The information in this Product Data Sheet (PDS) is of a general nature based on our knowledge and experience with this product and should be used for information and consideration purposes only. The product can have a variety of different applications, as well as differing application and working conditions in your environment that are beyond our control. Therefore, this data does not constitute a warranty, expressed or implied, statutory or otherwise, nor is it representation for which Pacer Technology assumes legal responsibility. Pacer Technology strongly recommends that users of the product independently determine the suitability of the product for their use.

Pacer Technology specifically disclaims any liability for consequential or incidental damages of any kind, including profit. Any use of this product must be determined by the user to be in accordance with applicable federal, state, provincial, and local laws and regulations.