



## Fiber Optic termination made easy AS EASY AS 1,2,3

## Adhesive Solutions by Senko

### SENKO S-123 HIGH TEMPERATURE EPOXY

Senko S-123 Epoxy is a rapid curing, low viscosity, heat cured epoxy adhesive system that is specifically formulated for use in the fiber optic industry. The S-123 Epoxy is a low viscosity mixture that ensures exceptional wicking and wetting of the fibers, along with superior adhesion strength. Uses include bonding fiber optic bundles, potting glass fiber bundles and termination of single mode and multimode fiber optic connectors. Available in 2.5 grams bi-packs.

#### Cure Schedule:

Temperature:	100°C	120°C
Time:	5 minutes	2 minutes

TECHNICAL DATA	
Color	Resin, amber - Hardener, amber - Mixed, dark amber
Specific Gravity	1.20
Refractive Index	1.56
Operating Temperature	-60°C to +175°C
Working Life	4h
Glass Transition Temperature	120°

\* test data available after 11/01/2009

#### Features

- ▶ Low Viscosity
- ▶ Extended working life
- ▶ GR-326\* Compliant
- ▶ Rapid Heat Curing  
in 2 minutes at 120°C
- ▶ Competitive pricing
- ▶ Suitable for outside plant applications, temperatures -40° to +85°C

#### Applications

- ▶ Fiber Optic Termination
- ▶ Bonding fiber optic bundles
- ▶ Potting glass fiber bundles

