



**HIGH TEMPERATURE
S -123
EPOXY**

S-123 HIGH TEMPERATURE EPOXY

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 5 minutes
Time: 120°C 2 minutes

TEchnicAl	
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°

Fiber Optic
termination made
easy
As EAsY As 1, 2, 3
**Adhesive
solutions**

Features

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

Applic ations

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

