

# Quad-Cure<sup>®</sup> LC15

## TECHNICAL DATA

### PHYSICAL CHARACTERISTICS

CHARACTERISTICS	VALUE	UNIT
Appearance	Amber liquid	
Viscosity	30-60	Cp
Mixed Viscosity	3,000	Cp
Specific Gravity	7.76	lb/gal
Gel Time 150g @ 77°F	600-700	min
Shelf Life	24	months

### PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	VALUE	UNIT	STANDARD
Tensile Strength	10,320	psi	ASTM D638
Elongation at Break	520.00%	%	
Flexural Strength	18,400	psi	ASTM D790
Flexural Modulus	478,625	psi	
Compressive Strength	14,600	psi	ASTM D695
Compressive Modulus	333,587	psi	
HDT	70	°C	ISO75

Always use safety glasses and protective clothing including gloves when using this product. Quad-Cure LC15 contains amines. Do not ingest. If Quad-Cure LC15 comes in contact with eyes, flush immediately with water. Always read the container label warning and Safety Data Sheet prior to use.

## Extended Cure CIPP Resin

### DESCRIPTION

Quad-Cure LC15 is formulated to provide extended pot life and working time in the field to assure quality installation of CIPP Liners. Quad-Cure LC15 technology allows for a longer working time without sacrificing fast cure times. Quad-Cure LC15 has been developed and formulated to meet the demands of difficult lining projects. It can also be refrigerated at 32°F | 0°C and transported to the jobsite for large diameter CIPP applications.

### MIXING

Pour Part B in to Part A at the ratio. Use a drill with a mixing blade, for a minimum of 3 minutes. Mixture must be consistent in color to assure a full mix.

### QUAD-CURE LC8

- **Mix Ratio: 2:1 (2 parts LC15 base to 1 part LC15 Hardener)**
- **Potlife: 15 hrs.**
- **Refrigeration: 3 days — 32°F | 0°C**
- **Hot Water or Steam Cure:**
  - 2 hrs. - 150°F | 66°C and above
  - 4 hrs. - 130°F | 55°C
  - 6 hrs. - 120°F | 49°C

Quad-Cure LC15 resin system is not designed for ambient cure. Heat assisted cure is required.

The use of VeriCure<sup>®</sup> is required during installation to qualify for warranty.