

### Product Description

LS 100 is a fast drying, solvent resistant two-part adhesive for bonding mesh to screen-printing frames. This unique product offers a high performance yet cost effective solution for bonding screen-printing mesh to aluminum, steel, synthetic, or wood frames.

### Product Features

- Fast dry promotes high mesh tension values minutes after application.
- Superior resistance to solvents, heat, and most screen-printing chemicals.
- Low VOC product free of Methylene Chloride. Favored in California.
- Medium viscosity and high tack allow for effective use on uneven frames and with open or tight mesh counts.
- Long mixed pot life, in excess of 6-8 hours

### Typical Properties

Color:	Green
Viscosity	500 cps
Density:	7.0 Pounds/Gallon
Solvent:	Acetone
VOC Content:	34 Grams/Liter

### Directions for Use

Add 4 % by weight (i.e.: 4 oz. /Gallon or 31ml/Liter) of Hardener 855 into LS-100 and mix thoroughly. Stretch mesh to desired tension over degreased and /or sanded frames and apply premixed adhesive with a brush or the scraper applicator working adhesive through and around the mesh.

Depending on temperature/humidity and amount applied, the adhesive will dry in 20 minutes. Full cure of the adhesive for chemical resistance occurs after 24 hours at 70F.

### Health and Safety

This product is a flammable liquid and the hardener is an isocyanate. Read the material safety data sheets carefully for both the Adhesive and Hardener. Handle with care, adequate personal protection, and ventilation.

### Storage

Keep away from sources of ignition and store product in a cool dry location.

**For safe handling information of this product, consult the Material Safety Data Sheet, (MSDS).**