

CHEMICALS

10-100

EPOXY SUPER GLUE

Versatile epoxy cement particularly suitable for cementing nonporous materials. Cures at room temperature. Bond strength of over 3,000 psi. Will not shrink through curing. Resistant to water, solvents, heat, cold and fungus. Excellent dielectric properties.

FEATURES:

- POT Life = 1 Hour
- Cure is normally achieved at Room Temperature
- Mass = 100 grams
- Temperature Range = (-40 to 300) F
- Tensile Strength Lap Shear (AI/AI) = 3,200 psi
- T-Peel Strength = 8 10 pli
- Hardness (Method) = 80 (Shore-D) _ Semi-Rigid
- Linear Coefficient of Thermal Expansion = [x 10(6)]/C
- Viscosity = Part A 12 kcps, Part B 18 kcps, Mixed 15 kcps
- Specific Gravity = Part A 1.17, Part B 0.98, Mixed 1.10
- Color = Clear/Amber
- 12 Month Shelf Life (Un-opened) from D.o.M.

An elevated temperature cure schedule can be used to reach final properties quickly.

2 Hours at 140 F to 20 minutes at 225 F is sufficient to fully cure this product in most applications

Product A	Availability:
-----------	---------------

PART No. DESCRIPTION SIZE

10-100 Epoxy Super Glue (2-part) 3/4 oz. Tubes



Part No: 10-100



UPC: 010151130952 HTS: 8536.50.9065 CoO: USA

Instructions:

- 1. Bring both components to room temperature prior to mixing. Mix thoroughly.
- 2. Allow to cure undisturbed until product is fully gelled or tack-free to the touch.
- 3. Clean up uncured resin with suitable organic solvent such as MEK, Acetone or a Chlorinated solvent.

115A: 100B by Weight or 1A: 1B by Volume