

EPOXY GLUE

This is a two part filled epoxy adhesive designed for bonding metals and plastics. It provides an exceptionally hard and strong bond. Good dielectric properties. Gray-white in color with fillers added to increase viscosity and make it thixotropic (non-running). May be used to fill gaps or to replace broken sections. Bonds may be over-filled and filed or sanded after curing.

It cures at room temperature to a tough, semi-rigid material.

This product gives very good vibration and impact resistance. It also gives good resistance to water, salt spray, inorganic acids and bases and most organic solvents.

FEATURES:

- (-40 to 300)°F Temperature Range
- > 2 hours Pot Life
- 80 Hardness _ Shore-D
- Viscosity: Part A = 800,000 cps (mPa·s)
Part B = 550,000 cps & Mixed = 700,000 cps (mPa·s)
- 1.25 Specific Gravity
- 36 Months Shelf Life from D.o.M. (un-opened)

Product Availability:

PART NO.	DESCRIPTION	SIZE
10-347	Epoxy Glue (2 Part)	2 oz. Tubes



UPC: 010151132703
HTS: 8536.50.9065
CoO: USA

MIX RATIO:

1:1 by weight or by volume.



PART No: **10-347**

INSTRUCTIONS:

1. Bring both components to room temperature prior to mixing. Mix 1 part of A to 1 part of B 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 an organic Solvent.

Full cure at room temperature within 24 to 48 hours.

Thermal Conductivity = 0.282 BTU/(hr·ft·°F), 0.489 W/m°K