

SERIES 77 Shrink Boots Adhesive 'U' Two Part Epoxy How to Order



## About User-Installed Epoxy

Epoxy adhesive provides superior bond strength, higher temperature range and better chemical resistance compared to hot melt adhesive. Glenair supplies both type R one-part epoxy pre-coating as well as userinstalled two part epoxy–which offers several advantages including reduced boot installation time and an easier installation process. Pre-coated boots require additional care to install because the boot must be heated sufficiently to activate the epoxy, at the risk of overheating the overall assembly. User-installed epoxy has a four hour pot life, and only a small amount is necessary, so a single 50 ml duo syringe can coat many boots. The duo syringe can be re-capped for re-use. Inexpensive mixing nozzles must be discarded after each use. **NOTE: Glenair high-performance two part epoxy meets VG95343 part 15. SAE AS5258 adhesive code U, and TACOM 12347278 Rev B.** 

## **Two Part Epoxy**



High performance flexible two part thermoset epoxy provides high strength flexible bond from -75 °C to 150 °C. 50 ml duo syringe fits standard dispensing guns. Use with square green mixing nozzle sold separately. 12 hour cure time at 20 °C, 1 hour at 85 °C, 30 minutes at 150 °C. Apply to inside of boot with wooden spatula. 18 month shelf life.

Part Number 779-001

## **Epoxy Dispensing Gun**



Twin push-rod 1:1 ratio epoxy dispensing gun for use with duo syringe epoxy and mixing nozzle sold separately. Durable heavy-duty plastic. Gun type hand grip with ratcheting trigger to advance push-rods.



**Epoxy Mixing Nozzle** 

1:1 ratio mixing nozzle attaches to duo syringe with 1/2 turn and locks into place. Nozzle provides consistent mixing of resin and hardener. Kit consists of (12) nozzles. Tip OD: 0.165 (4.19)

Part Number	Count Per Pack
779-003	12