

ENV-C100

SURFACE MOUNT ADHESIVE REMOVAL

The ENV-C100 solvent-based cleaner is formulated for the removal of urethane methacylate adhesives that are commonly used in surface mount applications such as hard disk drive assembly. It can be used for debonding parts and cleaning of assembly machines and adhesive nozzles.

FUNCTIONS

- Remove cured adhesive to debond parts
- Remove adhesive residue on surfaces of assembly machine for cleaning and maintenance

APPLICATION METHODS

► IMMERSION

- 1. Immerse parts to be cleaned in an ultrasonic bath of fresh solvent at 40°C for 5 minutes*.
- 2. Alternatively a static bath can be used, at a temperature of 60°C for 10 minutes*.
- 3. Rinse parts in fresh solvent bath to ensure complete removal of adhesive.
- 4. Dry parts using compressed air.
- * Actual time required depends on thickness of adhesive

▶ WIPE/SPRAY

- 1. Apply solvent to dry lint free cloth or spray solvent directly on area.
- 2. Wipe away the adhesive residue. For stubborn residue, allow solvent to soak on surface longer before wiping.
- 3. Clean surface with dry lint-free cloth.



Fig. 1.0, ENV-C100 cleaner



Fig. 2.1, Magnet surface with cured adhesive



Fig. 2.2, Magnet surface after solvent cleaning



SUITABLE FOR CLEAN ROOM USAGE



PROVEN TO WORK FOR REMOVING LOCTITE 3662 FROM VOICE COIL MAGNET ASSEMBLIES

Please contact us for sales enquiries.