



TA-08

Temporary Adhesive

Features:

- 100% Volatilization
- Zero Dry-Out
- No Post-Reflow Residues
- Adhesive for Semi-Conductor Components
- Soluble in Isopropyl Alcohol

Description:

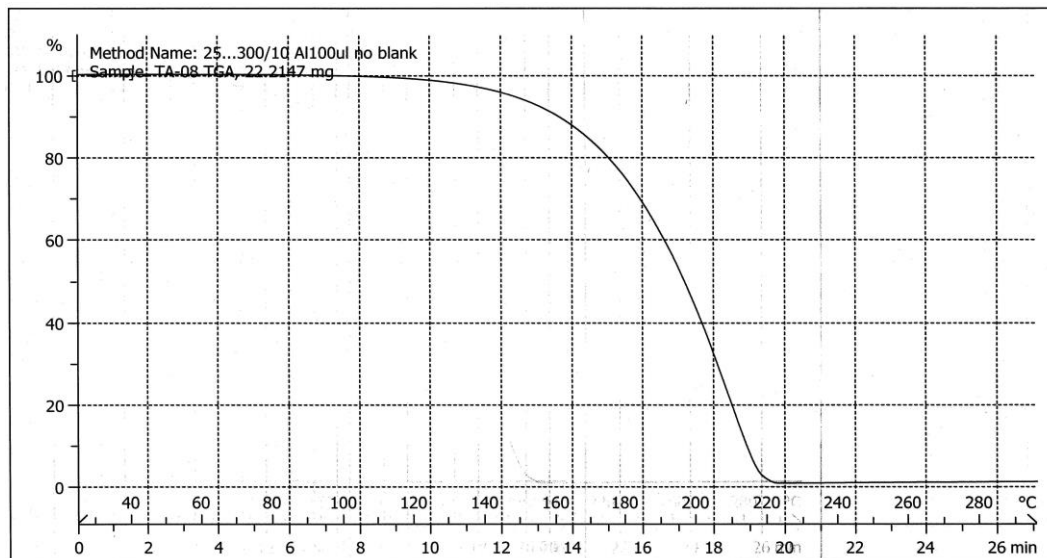
TA-08 temporary adhesive is designed to hold components in place during fluxed atmosphere reflow eliminating the need for solder paste. TA-08 adhesive provides good adhesion to a wide variety of components. TA-08 adhesive is used for temporary adhesion of bumped components during fluxed atmosphere reflow. After reflow, there is no residue to inhibit wire bonding or poison semi-conductor preform.

Application:

- TA-08 is designed for printing and dispensing.
- Adhesive dispense quality depends upon dispense pressure, time, nozzle size, and temperature.
- TA-08 is delivered ready to use, and are available in syringes, cartridges, and jars.

Base Reflow Profile on TGA:

TA-08 TGA



Cleaning:

- Adhesive may be removed from the PCB with Isopropyl Alcohol.

Handling and Storage:

- This product should be stored at room temperature (25°C-78°F)
- Shelf life of 1 year when stored properly at room temperature.
- Keep container sealed when not in use.

Safety:

- Use with adequate ventilation and proper personal protective equipment.
- Refer to the accompanying Material Safety Data Sheet for any specific emergency information.
- Do not dispose of any hazardous materials in non-approved containers.

Physical Properties:

Parameter	Value
Visual	TA-08 (waxy, pasty material)
Color	Clear
Tack Force	TA-08: >100gf
Viscosity	31000/17000 cps @ 20°C
Density	0.99/0.99 g/cubic cm

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AIM IS ISO9001:2008 CERTIFIED

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