

- COMING SOON -

NEW PRODUCT

UVLED82 UV LED Adhesive

UVLED82 is a 1-part, low-viscosity, UV-curable adhesive formulated for rapid cure upon exposure to UV light. The adhesive is specially formulated to cure using both broadband and LED light sources such as 365, 385, 395 and 405 nm.

This product is ideal for edge bonding chips and other circuit components when high throughput is needed. The low viscosity coupled with depth of cure enables encapsulation of parts up to a thickness of 5 mm (1/5"). The adhesive contains a secondary cure mechanism that allows for curing in shadowed areas.

Bonds strongly to metal, glass, and many plastics

Cures with LED exposure (365–405 nm)

Ideal for encapsulation (up to 5 mm)

Secondary moisture cure

Low viscosity



Applications

- Edge bonding chips
- Read/write heads on disk drives
- Camera modules
- Fibre optic connectors, couplers and isolators
- Bonding Photovoltaic cells
- PCB encapsulation
- Glob top

Available Packaging

UVLED82-30ML	Cartridge	30 mL, 32.1 g
UVLED82-300ML	Cartridge	300 mL, 321 g
UVLED82-1L	Can	945 mL, 1.01 kg
UVLED82-3.78L	Can	3.87 L, 4.05 kg

Dispensing Accessories

8DG-30-1 Dispensing Gun for 30 mL (1-part)

