

NEW PRODUCT SIZE

New Pen

2 mL, 3.65 g

Smaller version of
our popular 842AR-P



842AR-PS Silver Conductive Pen

842AR-PS dispenses an acrylic lacquer pigmented with highly conductive silver flakes. The pen is the same formulation as our current 842AR-P, but in a smaller packaging size, making smaller-scale trace repairs more convenient and affordable. The cured traces are durable and corrosion resistant. They adhere well to plastics and most electronic substrates. The traces are flexible, but the product works best on a smooth, flat, hard surface. The valve tip opens when pressed against the surface, and the flow is controlled by squeezing the barrel.

This pen repairs damaged traces on keyboards, game controllers, remote controls, mixing boards, and PCBs. It also creates conductive traces for prototyping, hobbies, or maker projects. It is great for making small connections in or between circuits, such as jumpers, through-holes, bridges, and links. It can also be used to increase the surface area of contacts by painting the area around them.

Creates durable, reliable and conductive traces

Typical trace width: 1.5–2.0 mm

Dries in 1 minute at room temperature

Typical linear resistance: 0.3–0.8 Ω /cm

Good flexibility and strong corrosion resistance

Does not contain toluene, xylene, or MEK

Applications

Electronics trace repairs

Keyboards, game controllers, mixing boards,
remote controls, MIDI controllers & interfaces,
audio electronics, and PCBs

Jumpers, through-holes, bridges, and links

Available Packaging

842AR-PS Pen 2 mL, 3.65 g

842AR-P Pen 5 mL, 9.14 g



Links

- [Technical Data Sheet](#)
- [Safety Data Sheet](#)
- [Category Data Sheet](#)
- [Technical Inquires](#)