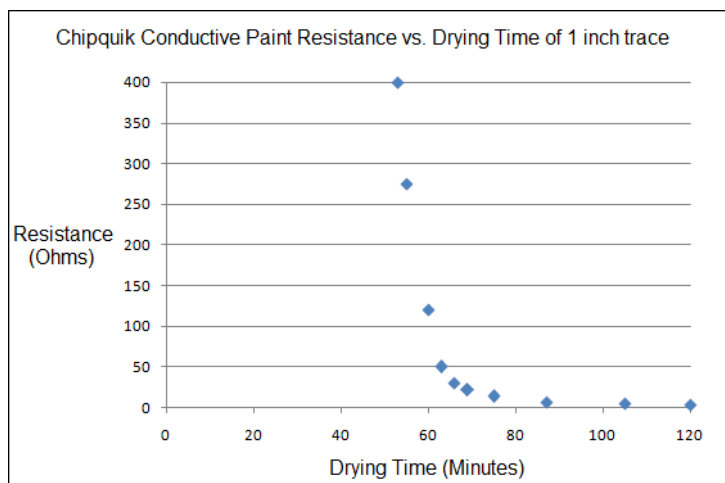


Conductive Paint 10g/10cc Syringe - Low Resistance



Product Highlights

Low Resistance

Dries at room temperature

RoHS 3 and REACH compliant

Specifications

Resistance: 1.0 Ohms/Square at 0.004" stencil thickness

Viscosity: 100 mPa·s

Packaging: 10cc/10g Syringe

Shelf Life: >12 months

Drying Time: Allow 60-120 minutes for paint to dry before using circuit. Resistance will drop from a few Mega Ohms at 0 minutes to approximately 3 ohms per inch of trace after 120 minutes. If encapsulating or conformal coating on top of conductive paint, allow 7 days (168 hours) for full drying before covering is applied.

Operating Temperature: -40°C to 120°C (-40°F to 248°F)

Application

Apply by dot dispensing, line dispensing, stencil and squeegee, or with paint brush.

Cleaning

Clean using water or isopropyl alcohol (IPA).

Storage and Handling

Store at 3-25°C (37-77°F). Do not freeze.

Transportation

This product has no shipping restrictions. Shipping below 0°C (32°F) or above 25°C (77°F) for normal transit times by ground or air will not impact this product's stated shelf life.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Chip Quik:](#)

[CP1-10S](#)