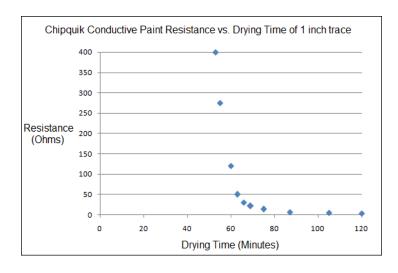


Datasheet revision 1.2 www.chipquik.com

Conductive Paint 5g/5cc Syringe - Low Resistance





Product Highlights

Low Resistance Dries at room temperature RoHS II and REACH compliant

Specifications

Resistance: 1.0 Ohms/Square at 0.004" stencil thickness

Viscosity:100 mPa⋅sPackaging:5cc/5g SyringeShelf 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.

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.