

TAIYO AMERICA, INC.
2675 Antler Drive, Carson City, NV 89701
Phone: (775) 885-9959 Fax: (775) 885-9972

CERTIFICATE OF CONFORMANCE

This is to certify that the following product has been inspected prior to sale and shipment, and complies with Taiyo America's manufacturing specifications for this product. This product meets the requirements of IPC-SM-840E Classes FH and FT.

PSR-9000 LDI Amber Lot # 9111947 Mfg. Date: 11-19-19
Warranty Ends: 5-19-20

<u>PROPERTY</u>	<u>TEST METHOD</u>	<u>MANUFACTURING SPECIFICATION</u>	<u>RESULT</u>
VISCOSITY	Toki Sangyo RE100U Viscometer 5 rpms @ 25°C	Before mixing: Report Only After mixing: 140 - 200 ps	218 ps 163 ps
THIXOTROPIC INDEX	Toki Sangyo RE100U Viscometer Viscosity ratio: 5 rpm / 50 rpm	After mixing: Report Only	1-2
FINENESS OF GRIND	TAI-0-0002	5 Microns maximum	5 microns
RESISTANCE TO SOLDERING (*)	260°C (500°F) / 10 sec x 1 cycle Rosin-based flux	No discoloration, peeling, or blistering	Passed <input checked="" type="checkbox"/>
FLEXIBILITY (*)	TAI-0-0025	No cracking	Passed <input checked="" type="checkbox"/>
ADHESION (*)	TAI-0-0021	100/100 on copper	Passed <input checked="" type="checkbox"/>

(*) - Final cure for these tests was 60 minutes @ 150°C (302°F) in a convection oven

WARRANTY EXTENSION

This product has been retested by the Taiyo America Quality Control department and has been granted a warranty extension.


Warranty period ends:

06/19/20

Authorized By:

Luis Marquez
QC Supervisor

Verified By:

 P.C. Supervisor 11/21/19
Name, Title, Date