

TAIYO AMERICA, INC.
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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.

PSR-9000 LDI DC

Lot # 0112447

Mfg. Date: 11-24-20
Warranty Ends: 5-24-21

PROPERTY
VISCOSITY

TEST METHOD
Toki Sangyo RE100U Viscometer
5 rpms @ 25°C

MANUFACTURING SPECIFICATION

RESULT

Before mixing: Report Only
After mixing: 140 - 200 ps

222 ps
173 ps

THIXOTROPIC INDEX

Toki Sangyo RE100U Viscometer
Viscosity ratio: 5 rpm / 50 rpm

After mixing: Report Only

1.3

FINENESS OF GRIND

TAI-0-0002

5 microns maximum

5 microns

RESISTANCE TO SOLDERING (*)

260°C (500°F) / 10 sec x 3 cycles
Rosin-based flux

No discoloration, peeling,
or blistering

Passed

FLEXIBILITY (*)

TAI-0-0025

No cracking

Passed

ADHESION (*)

TAI-0-0021

100/100 on copper

Passed

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

Verified By:

[Signature] Q.C. SUPERVISOR 12/2/20
Name, Title, Date