

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 # 0102317

Mfg. Date: 10-23-20  
Warranty Ends: 4-23-21

**PROPERTY**  
**VISCOSITY**

**TEST METHOD**

Toki Sangyo RE100U Viscometer  
5 rpms @ 25°C

**MANUFACTURING**  
**SPECIFICATION**

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

**RESULT**

218 ps  
170 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:

 P.C. SUPERVISOR 11/4/20  
\_\_\_\_\_  
Name, Title, Date