

**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 the manufacturing specifications for this product.

S-500 LEW77      Lot # 9051467      Mfg. Date: 5-14-19  
 Warranty Ends: 11-14-19

PROPERTY	TEST METHOD	MANUFACTURING SPECIFICATION	RESULT
VISCOSITY	Toki Sangyo RE100U Viscometer 5 rpms @ 25°C	Before mixing: 450 - 550 ps After mixing: 270 - 330 ps	463 ps 3,05 ps
THIXOTROPIC INDEX	Toki Sangyo RE100U Viscometer Viscosity ratio: 5 rpm / 50 rpm	After mixing: <i>Report Only</i>	1.2
FINENESS OF GRIND	TAI-0-0002	25 microns maximum	5 microns
VISUAL EXAMINATION	Microscopic examination:		
	1. 1-mil drawdown of wet film	No bubbles, pits, voids, particles, color differences.	Passed <input checked="" type="checkbox"/>
	2. Wet film drawdown on grind gauge	No bubbles, pits, voids, particles, color differences.	Passed <input checked="" type="checkbox"/>
SCREENABILITY	Visual inspection of coated panel	No surface defects, such as bubbles, pinholes, etc.	Passed <input checked="" type="checkbox"/>
PENCIL HARDNESS (*)	TAI-0-0020	6H or greater	7H
ADHESION (*)	TAI-0-0021	100/100 on copper	Passed <input checked="" type="checkbox"/>

(\*) - Final cure for these tests was 30 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:  
02/14/20

Verified By:

[Signature]      Q.C. SUPERVISOR      5/14/19  
 Name,                      Title,                      Date

Authorized By:  
 Luis Marquez  
 QC Supervisor