

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

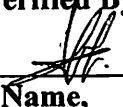
**CERTIFICATE OF CONFORMANCE**

**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 # 1100147      Mfg. Date: 10-01-21  
Warranty Ends: 4-01-22

PROPERTY	TEST METHOD	MANUFACTURING SPECIFICATION	RESULT
<b>VISCOSITY</b>	Toki Sangyo RE100U Viscometer 5 rpms @ 25°C	Before mixing: 450 - 550 ps After mixing: 270 - 330 ps	459 ps 306 ps
<b>THIXOTROPIC INDEX</b>	Toki Sangyo RE100U Viscometer Viscosity ratio: 5 rpm / 50 rpm	After mixing: <i>Report Only</i>	1.2
<b>FINENESS OF GRIND</b>	TAI-0-0002	25 microns maximum	5 microns
<b>VISUAL EXAMINATION</b>	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"/>
<b>SCREENABILITY</b>	Visual inspection of coated panel	No surface defects, such as bubbles, pinholes, etc.	Passed <input checked="" type="checkbox"/>
<b>PENCIL HARDNESS (*)</b>	TAI-0-0020	6H or greater	7H
<b>ADHESION (*)</b>	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.

Verified By:  P.C. SUPERVISOR 10/8/21  
Name, Title, Date