



SCIENTIFIC CONTROL LABORATORIES, INC.
TESTING • CONSULTING

Mr. Don Marshalek
Techstrand, Inc.
17730 Chicago Ave.
Lansing, IL 60438

COPPER PLATED PINS

Lab No.: 2009020296A
Inception: Feb 24, 2009
Report Date: Feb 24, 2009

Test Type: Lead

SAMPLE IDENTIFICATION:

Copper coated wire sample.

PROCEDURE:

The sample was weighed and then stripped in dilute HCl / HNO₃. The part was removed, rinsed, dried, and re-weighed to obtain the weight of coating. The solution was then brought to 25 mL with deionized water and analyzed for lead via atomic absorption spectroscopy.

RESULTS:

Sample ID	Lead (Pb)
Copper Coated	153 ppm

Respectfully Submitted,

Scientific Control Laboratories, Inc.

KW:kw

Kevin Wasag, Materials Eng.
Laboratory Manager, x19

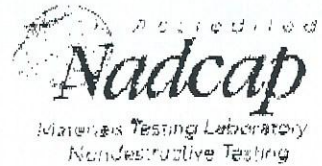
Note: It is our policy to keep copies of reports for six months. The data is kept on file for up to three years. Samples (if applicable) are kept for three weeks. Samples that are hazardous will be returned to the client. If this policy poses a difficulty, please contact us to make other arrangements. If reproduced, our report must be reproduced completely. Any unauthorized alteration of this report invalidates the content.



LABORATORY TESTING INC.

2331 Topaz Drive, Hatfield, PA 19440
 TEL: 800-219-9095 • FAX: 800-219-9096

Certified Test Report
 TWI003-09-01-03132-1



SOLD TO
 Taconic Wire
 250 Totoket Road
 North Branford, CT 06471

SHIP TO
 Taconic Wire
 250 Totoket Road
 North Branford, CT 06471
 ATTN: Anthony Candolara

CUSTOMER P.O. CREDIT CARD

CERTIFICATION DATE

3/20/09

SHIP VIA
 FAX AND MAIL

DESCRIPTION

Quantity Description
 IQAIP WIRE

*AMENDED CERTIFICATION: 3/20/09

*Two pieces of the referenced samples were submitted to chemical content evaluation for Total Lead and (2) pieces were found to be in conformance to Customer Requirements with the following results:

<u>ELEMENT</u>	<u>REQUIREMENTS</u>		<u>SAMPLE 1</u>	<u>SAMPLE 2</u>
	<u>MIN</u>	<u>MAX</u>	<u>WIRE SUBSTRATE</u>	<u>WIRE SUBSTRATE</u>
*Total Pb (Lead)		300	2. ppm	<1. ppm

Procedures/Methods: MAS-TM-GFAA, Rev. 4, Trace Metals by GFAA IAW ASTM E 1184

*NOTE: Phthalates were NOT tested for as they are not found in steel products.

The services performed above were done in accordance with LT's Quality System Program Manual Revision 18 dated 7/27/07 and ISO/IEC 17025. These results relate only to the items tested and this report shall not be reproduced, except in full, without the written approval of Laboratory Testing, Inc. (L.T.I.) is accredited by PRI to ISO17025 and by Nadcap for NDT and Materials Testing for the test methods and specific services as listed in the Scopes of Accreditation available at www.abesting.com and www.eaudit.net.com. The results reported on this test report represent the actual attributes of the material tested and indicate full compliance with all applicable specification and contract requirements.

MERCURY CONTAMINATION: During the testing and inspection, the product did not come in direct contact with mercury or any of its compounds nor with any mercury containing devices employing a single boundary of containment.

NOTE: The recording of false, fictitious or fraudulent statements or entries on this document may be punishable as a felony under Federal Statutes.

Sherril L. Schaeffele
 QA Specialist

Sherril L. Schaeffele

By: _____
 Authorized Signatura