



**SIVACO**  
ONTARIO  
A HEICO COMPANY

ISO 9001:2000, ISO 14001:2004 AND OHSAS 18001:2007 REGISTERED

**SIVACO Ontario**  
a Division of SIVACO Wire Group L.P.  
330 Thomas Street  
PO Box 220  
Ingersoll, Ontario CANADA  
N5C 3K5  
(519) 485-4150 Fax (519) 485-3039

# Physical Test Report

WORK ORDER  
**049615**

LOT NUMBER  
**A97806**

SALES ORDER / RLS  
**029448 / 4**

CERT ID / REV  
**00011247 / 01**

SOLD TO

**Pioneer Polymers Inc.**  
**14 Industrial Park Rd**  
**P.O. Box 148**  
**Tilbury, ON N0P 2L0**  
**Canada**  
**Attn: Quality Assurance**

CUSTOMER P.O.	CUSTOMER PART	QUANTITY	COILS	LADING NO	SHIPMENT DATE					
		<b>3,376 lbs</b>	<b>1</b>	<b>00041631</b>	<b>02/03/2010</b>					
SPECIFICATION <b>PIQ1018150-02M</b>										
<b>15.00mm (0.5905") 1018 IQ, Clean/Coat, Clean/Lime (MOD), Pioneer Polymers Inc., 7213.99.0030</b>										
CUSTOMER REQUIREMENTS										
<b>Chemical (value of 9 = n/a)</b>										
<b>C</b>	<b>Mn</b>	<b>P</b>	<b>S</b>	<b>Si</b>	<b>Cu</b>	<b>Ni</b>	<b>Cr</b>	<b>Mo</b>	<b>Sn</b>	<b>Al</b>
.1900	.7000	.0140	.0020	.1900	.1100	.0500	.0700	.0190	.0080	.0230
<b>B</b>	<b>V</b>	<b>N</b>								
.0001	.0040	.0080								
End of Certification										

I attest that the results are a true and correct copy of the records prepared and maintained by SIVACO Ontario in compliance with the requirements of the cited specification. Chemistry is as reported by the rod / bar supplier. This test report cannot be reproduced or distributed, except in full, without the written permission of SIVACO Ontario.

Authorized by: Graham Benoit, QA Manager