

Attn: Anici



SIVACO
ONTARIO

A HEICO COMPANY

ISO9001:2000 and ISO14001:2004 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

JPS **Physical Test Report**
WORK ORDER
037128

LOT NUMBER
A93132

SALES ORDER / RLS
019148 / 1

CERT ID / REV
00002326 / 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. STOCK	CUSTOMER PART 13.00-1018	QUANTITY 6,685 lbs	COILS 2	LADING NO 00032522	SHIPMENT DATE 07/24/2008					
SPECIFICATION PIQ1018130-03 13.00mm (0.5120") 1018 IQ, Clean/Coat, Clean/Phos/Lube, Pioneer Polymers Inc., NOT APPLICABLE										
CERTIFICATION REQUIREMENTS This product meets ASTM A 510M										
Chemical (value of 9 = n/a)										
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al
.1700	.7000	.0130	.0170	.2100	.2200	.1100	.1300	.0270	.0150	.0050
B	V	N								
.0002	.0020	.0071								
Mechanical - Tag Detail										
	DIA	UTS								
00310876	.511	75085								
00310877	.515	74412								
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**

[Signature]