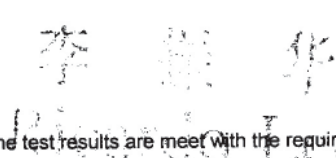


# SWP

Specialised Welding Products Ltd

## EN 10204:2004/3.1

QAM. Ricardo Lee

Our Inv. (Ref) No. <b>HT09602001</b>	DATE <b>MAR.11, 2009</b>	CERT NO. <b>031105</b>
consignee ref.	BUYER REF <b>NO 6945 &amp; 7206</b>	PACK <b>1050 CTNS</b>
<b>SPECIALISED WELDING PRODUCTS I FARRINGDON IND CENTRE LOWER FARRINGDON ALTON HAMPSHIRE GU34 3DP</b>	REQUIREMENTS <b>AWS A5.10:ER5356 GB/T3190: 5356</b>	
PRODUCT <b>ALUMINUM ALLOY WIRE FOR MIG WELDING</b>	 It is to state the test results are meet with the requirements of the order.	
BRAND MARK  <b>AWS ER5356 MIG</b>		
DESIGNATION <b>ER5356</b>		
DATE OF LOADING <b>MAR.10,2009 at factory</b>	TERMS OF DELIVERY <b>FOB SHANGHAI, CHINA.</b>	

LOT NO.	Spec.	N.WEIGHT	PCS.	MFG. DATE
<b>91042112</b>	<b>1.2mm 2KG/D200</b>	<b>60 KGS</b>	<b>30 CTNS</b>	<b>W10,2009</b>
<b>91042108</b>	<b>0.8mm 0.5Kg /D100</b>	<b>500 KGS</b>	<b>1000 CTNS</b>	<b>W10,2009</b>
<b>91042110</b>	<b>1.0mm 2Kg /D200</b>	<b>40 KGS</b>	<b>20 CTNS</b>	<b>W10,2009</b>

**CHEMICAL COMPOSITION**

LOT NO	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
<b>91042112</b>	<b>0.08</b>	<b>0.05</b>	<b>0.03</b>	<b>0.082</b>	<b>4.811</b>	<b>0.058</b>	<b>0.02</b>	<b>0.106</b>
<b>91042108</b>	<b>0.08</b>	<b>0.05</b>	<b>0.03</b>	<b>0.082</b>	<b>4.811</b>	<b>0.058</b>	<b>0.02</b>	<b>0.106</b>
<b>91042110</b>	<b>0.08</b>	<b>0.05</b>	<b>0.03</b>	<b>0.082</b>	<b>4.811</b>	<b>0.058</b>	<b>0.02</b>	<b>0.106</b>

LOT NO	TEST RESULT		Typical Values		IMPACT TEST	
	TENSILE TEST		A5	TEMP.	KV	
	Rp0.2/ReH	Rm	%	°C	J	
	N/mm2	N/mm2				

REPORTED STRENGTH VALUES ARE STATISTICAL DATA DERIVED FROM ROUTINE TESTING OF THE ITEM IN QUESTION.

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.189288