

NOTICE OF SHIPMENT/
PACKING LIST



CERTIFICATE OF TEST

AL 6168-6 0814

CUST. ORD. NO. & DATE: 009174/UT-21665
 CUST. CODE: 923712
 ACCEPTING MILL: LOUISVILLE, OH
 SHIPPER NO.: 462902
 PRODUCT CODE: 22020116060044
 *** METRIC MILL ORDER NUMBER: 62-124-010
 ***** DATE SHIPPED: 01/23/15
 SOLD TO: UNITI TITANIUM LLC
 ONE THORN RUN CENTER
 SUITE 325
 1187 THORN RUN ROAD EXTENSION
 MOON TOWNSHIP PA 15108
 REPEAT ORDER: 06137-0
 DO RATE: 21
 PRIORITY: 21
 GOVT CONTRACT: 6110
 SHIPPING LOCATION: LOUISVILLE OH
 SHIP TO: QUALITY PACKAGING, INC
 8800 KELSO DRIVE
 SUITE F-G
 BALTIMORE MD 21221

GRADE AND SPECIFICATIONS: ATI GRADE 1 UNALLOYED TITANIUM C R STRIP COILS ANNEALED (ASME-SB-265 ED 2013) (ASTM-B-265-13A)
 CARRIER - COORDINATORS, INC. IBA FIN 3 EDGE (DIN EN 10204:2005 3.1 CERTIFICATE)

ITEM	PCS	DIMENSIONS W/G/L (MM)	HEAT #	COIL #	TEST #	GROSS TARE NET (KGS)	THEO	TAG #/ CD	SKID #
001A	1	215.9/.5/908304.8.5/.0197/2980.	WCT43W	06443T466C	L263897	459 14 445 1010 30 980	441 973	374040	
C									
002A	1	228.6/.5/444094.9./0197/1457.	WCT43W	06443T466E	L263897	232 14 218 510 30 480	215 473	373981	
C									
		2 SKIDS				689 27 662 1520 60 1460	656 1446		

ORDER REMARKS: "THE ABSENCE OF INTERLEAVING PAPER CAN LEAD TO SURFACE DAMAGE. ATI FLAT ROLLED PRODUCTS WILL ASSUME NO RESPONSIBILITY FOR SUCH DAMAGE ON ORDERS WHICH PROHIBIT THE USE OF PAPER INTERLEAVE." CUSTOMERS ACCEPTS COILS "AS IS"
 DIST: EMAIL ACKNOWLEDGEMENTS TO MCGINNIS@UNITI-TITANIUM.COM, KUNKLE@UNITI-TITANIUM.COM AND KAAY@UNITI-TITANIUM.COM. SEND ONLY ENGLISH INVOICES, NO METRIC ORDERS EMAIL INVOICES TO DOWNEY@UNITI-TITANIUM.COM NO CERTS TO THE SOLD-TO, UNITI RECEIVES THRU ON-DEMAND

TYPE	HEAT/TEST (WT %)	--C--	--TI--	--N--	--FE--	--O--	R-EACH	R-TOTL
FINAL	WCT43W	TOP .01	BAL .0020	.04	.04	<.1000	<.4000	
		BOT .005	BAL .0010	.03	.05	<.1000	<.4000	
TEST LOCATION		OM	OM	OM	OM		XX	
FINAL	WCT43W	TOP .01	BAL .0020	.04	.04	<.1000	<.4000	

PAGE 01 - CONTINUED ON PAGE 02

01/23/15 09:52:40

CONSIGNEE - Please Note - This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent on waybill before signing.

WARNING
 Safety Data Sheets for this product are available on our website, www.ATImetals.com. A thorough review of the Safety Data Sheet for the grade of material purchased shall be performed prior to working with this product and all safety & health considerations outlined must be implemented.

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgement.

Stephan Wolff - Director, Corporate Quality Assurance

NOTICE OF SHIPMENT/
PACKING LIST



Flat Rolled Products

CERTIFICATE OF TEST

AL 6168-6 0814

CUST. ORD. NO. & DATE: 009174/UT-21665
 CUST. CODE: 923712
 ACCEPTING MILL: LOUISVILLE, OH
 SHIPPER NO.: 462902
 PRODUCT CODE: 22020116060044
 *** METRIC MILL ORDER NUMBER: 62-124-010
 DATE SHIPPED: 01/23/15
 SOLD TO: UNITI TITANIUM LLC
 ONE THORN RUN CENTER
 SUITE 325
 1187 THORN RUN ROAD EXTENSION
 MOON TOWNSHIP PA 15108
 REPEAT ORDER: 06137-0
 DO RATE: 21
 PRIORITY: PRIME SEC.
 DSO: DSO 59
 GOVT CONTRACT: QUALITY PACKAGING, INC
 8800 KELSO DRIVE
 SUITE F-G
 BALTIMORE MD 21221
 SHIPPING LOCATION: 6110 LOUISVILLE OH
 INVOICE: 246108

GRADE: ATI GRADE 1 UNALLOYED TITANIUM C R STRIP COILS ANNEALED 1BA FIN 3 EDGE
 CARRIER - COORDINATORS, INC.

TEST LOCATION	BOT	.005	BAL	.0010	.03	.05	<.1000	<.4000			
	OM		OM	OM	OM		XX				
ITEM TEST NO	YIELD		TENSILE		% ELONG		HARDNESS		BEND		ASTM GRAIN
001A L263897	L 168.	312.	50.	NR	NR			NR	NR	NR	H2 CHECK
TEST LOCATION	L 197.	321.	48.								.0040
002A L263897	TC	TC	TC								.0029
TEST LOCATION	L 168.	312.	50.	NR	NR			NR	NR	NR	TC
TEST LOCATION	L 197.	321.	48.								.0040
	TC	TC	TC								.0029
	* Y.S. BY 0.2% OFFSET METHOD										
ITEM TEST NO	YIELD		TENSILE		TRAN ELONG		BEND				
001A L263897	T 222.	305.	41.								
TEST LOCATION	T 224.	315.	37.			T PASS		T PASS			
	TC	TC	TC			TC		TC			
ITEM TEST NO	YIELD		TENSILE		TRAN ELONG		BEND				
002A L263897	T 222.	305.	41.								
TEST LOCATION	T 224.	315.	37.			T PASS		T PASS			
	TC	TC	TC			TC		TC			

NR = DATA NOT REQUIRED
 GRADE VERIFICATION WAS CARRIED OUT SPECTROSCOPICALLY

PAGE 02 - CONTINUED ON PAGE 03

01/23/15 09:52:40

CONSIGNEE- Please Note- This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent on waybill before signing.

WARNING
 Safety Data Sheets for this product are available on our website, www.ATImetals.com. A thorough review of the Safety Data Sheet for the grade of material purchased shall be performed prior to working with this product and all safety & health considerations outlined must be implemented.

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgement.

Stephen Wolff - *Stephen Wolff*
 Director, Corporate Quality Assurance

NOTICE OF SHIPMENT/
PACKING LIST



Flat Rolled Products

CERTIFICATE OF TEST

AL 8168-6 0814

CUST. ORD. NO. & DATE 009174/UT-21665		CUST. CODE 12/12/14	923712	LOUISVILLE, OH	SHIPPER NO. 462902	PRODUCT CODE 22020116060044	*** METRIC MILL ORDER NUMBER 62-124-010	**** DATE SHIPPED 01/23/15
FORMS DISTRIBUTION					GOVT CONTRACT	MATL.	SHIPPING LOCATION 6110 LOUISVILLE OH	INVOICE 246108
SOLD TO	SHIP TO	SPEC	REPEAT ORDER 06137-0	DO RATE 21	PRI ORITY	SHIP TO QUALITY PACKAGING, INC. 8800 KELSO DRIVE SUITE F-G BALTIMORE MD 21221		
SOLD TO UNITI TITANIUM LLC ONE THORN RUN CENTER SUITE 325 1187 THORN RUN ROAD EXTENSION MOON TOWNSHIP PA 15108			PRIME SEC. DSO DSO 59					

GRADE
ATI GRADE 1 UNALLOYED TITANIUM C R STRIP COILS ANNEALED 1BA FIN 3 EDGE CARRIER - COORDINATORS, INC.

THESE COMMODITIES OR TECHNOLOGY, WHEN EXPORTED FROM THE UNITED STATES, ARE IN ACCORDANCE WITH THE USA EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED. U.S. LAW ALSO PROHIBITS DISPOSITION OF THESE COMMODITIES/TECHNICAL DATA TO ANY END-USER OR FOR ANY END-USE RELATED TO THE DESIGN, DEVELOPMENT, PRODUCTION, STOCKPILING, OR USE OF CHEMICAL, BIOLOGICAL, OR NUCLEAR WEAPONS, OR MISSILES, WITHOUT THE PROPER APPROVAL OF THE UNITED STATES GOVERNMENT.

EN 10204:2005 - 3.1 ATI FLAT ROLLED PRODUCTS IS APPROVED AS A MANUFACTURER ACCORDING TO THE PRESSURE EQUIPMENT DIRECTIVE PED 97/23/EC.

THIS CERTIFICATE OF TEST SHALL NOT BE REPRODUCED EXCEPT IN FULL. MATERIAL MELT AND CHEMICAL TESTING WERE PERFORMED BY AN OUTSIDE ATI FLAT ROLLED PRODUCTS APPROVED SUPPLIER.

ATI FLAT ROLLED PRODUCTS PERFORMS CHEMICAL ANALYSIS BY THE FOLLOWING TECHNIQUES FOR TESTING LOCATIONS TC, BN, MI, & LO:
C, S BY COMBUSTION/INFRARED
N, O, H BY INERT FUSION/THERMAL CONDUCTIVITY
MN, P, SI, CR, NI, MO, CU, CB, CO, V BY WDXRF
B BY OES
AL AND TI (>=0.10%) BY WDXRF, OTHERWISE BY OES
PB, BI, AG BY GFAA

TESTING WAS PERFORMED AT THE FOLLOWING LOCATIONS:

OM = OUTSIDE MELT
TC = ATI-FLAT ROLLED PRODUCTS; 1300 PACIFIC AVENUE; NATRONA HEIGHTS, PA 15065
XX = CALCULATED

PAGE 03 - CONTINUED ON PAGE 04

01/23/15 09:52:40

CONSIGNEE-Please Note-This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent on waybill before signing.

WARNING
Safety Data Sheets for this product are available on our website, www.ATImetals.com. A thorough review of the Safety Data Sheet for the grade of material purchased shall be performed prior to working with this product and all safety & health considerations outlined must be implemented.

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgement.

Stephen Wolf
Director, Corporate Quality Assurance

NOTICE OF SHIPMENT/
PACKING LIST



CERTIFICATE OF TEST

AL 8188-6 0814

CUST. ORD. NO. & DATE 009174/UT-21665			CUST. CODE 12/12/14 923712			ACCEPTING MILL LOUISVILLE, OH			SHIPPER NO. 462902			PRODUCT CODE 22020116060044			*** METRIC *** MILL ORDER NUMBER 62-124-010			**** DATE SHIPPED 01/23/15		
FORMS DISTRIBUTION			REPEAT ORDER 06137-0			DO RATE 21			GOV'T CONTRACT			MATERIAL 6110 LOUISVILLE			SHIPPING LOCATION OH			INVOICE 246108		
SOLD TO UNITI TITANIUM LLC ONE THORN RUN CENTER SUITE 325 1187 THORN RUN ROAD EXTENSION MOON TOWNSHIP PA 15108			PRIME SEC. DSO DSO 59			SHIP TO QUALITY PACKAGING, INC 8800 KELSO DRIVE SUITE F-G BALTIMORE MD 21221														

GRADE
ATI GRADE 1 UNALLOYED TITANIUM C R STRIP COILS ANNEALED 1BA FIN 3 EDGE
CARRIER - COORDINATORS, INC.

<<<<<<<< FOR ACCESS TO ONLINE CERTIFICATES OF TEST >>>>>>>>
<<<<<<<< REGISTER AT MYATI.ATIMETALS.COM >>>>>>>>

01/23/15 09:52:40

CONSIGNEE - Please Note - This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceases. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent on waybill before signing.

WARNING
Safety Data Sheets for this product are available on our website, www.ATImetals.com. A thorough review of the Safety Data Sheet for the grade of material purchased shall be performed prior to working with this product and all safety & health considerations outlined must be implemented.

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgement.

Stephen Wolf -
Director, Corporate Quality Assurance