

CERTIFIED INSPECTION REPORT

Arconic Tennessee LLC

1100 East Hunt Road, Alcoa, TN 37701.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

Per:



Jeffrey Weida
Plant Manager Tennessee Operations



Mary Isaac
Quality Assurance Manager

Ship Date	Bill Of Lading	Sales Order
2021/06/04	0001124286	30128100
PO Number	Customer Name	Arconic Item
02-54902		

Customer Part Number: 1
Test Certificate # 069191
Cert Issue Date: 2021/06/03

Item Description
5052H32; Industrial Coil Sheet
Mill Finish
0.080 IN TK (+ 0.000/-0.0045)
48.0 IN WD (+/-0.0469)

Ship to: Reliance Metals Center
Div of Reliance Group
33201 Western Ave
Union City CA 94587

Num	Package Ticket	Lot Number	Weight	Quantity	UOM	LAB TECHNICIAN USER ID.
1	90653J	L64345-2	9,310	1	PC	V-BRADBJ,,
			9,310	1		

Notes for Arconic Item 400806

Exceptions:

SPEC 1: ASTM B209;14

Lot: L64345 - Mechanical, Physical, Metallography, Quantometer Results

Temper	Direction	Head/Tail	UTS	TYS	EL4D
H32	Longitudinal	H	33	25	10.4
H32	Longitudinal	T	34	26	11.1

Test Date: 2021/05/29

Notes for Lot L64345

Cast Number	Chemical	Si%	Fe%	Cu%	Mn%	Mg%	Cr%	Zn%
L64345	Actuals	0.09	0.26	0.05	0.05	2.31	0.20	0.01

Chem Date:



CERTIFIED INSPECTION REPORT

Arconic Tennessee LLC

1100 East Hunt Road, Alcoa, TN 37701.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

Per:



Jeffrey Weida
Plant Manager Tennessee Operations



Mary Isaac
Quality Assurance Manager

Ship Date	Bill Of Lading	Sales Order
2021/06/04	0001124286	30128100
PO Number	Customer Name	Arconic Item
02-54902		

Customer Part Number: 1

Test Certificate # 069191

Cert Issue Date: 2021/06/03

Mechanical Properties tested to ASTM B557

Chemical Properties tested to ASTM E1251

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. Certification of test results shall not be reproduced except in full. This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States.

